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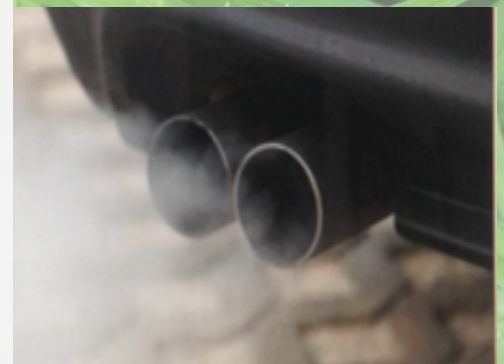
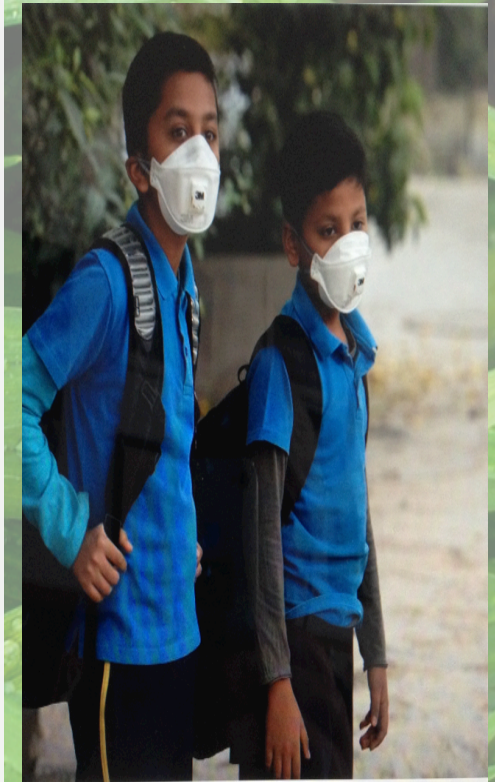
**The ecological transition cannot happen in few years, it will take at least a few decades to achieve zero-emission mobility.**

**The reduction of emissions on hydrocarbon-powered vehicles therefore becomes an unavoidable need.**



**is a solution within everyone's reach.**

**SUPERTECH® can make the ecological transition, far less polluting, safeguarding both the environment and the health of citizens.**





East West s.a.s.

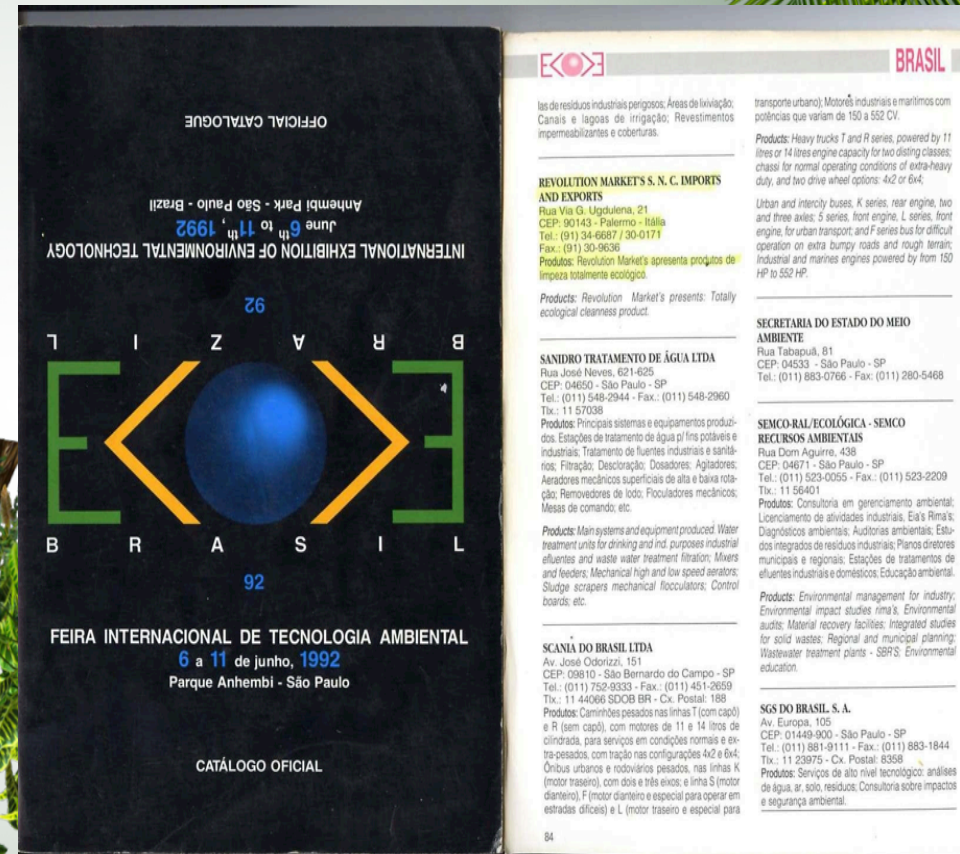
# Who we are

**Sole Italian Producers of the combustion optimizer SUPERTECH®**

**Our Group's inclination towards ecology, starts in far 1992, when all the State Leaders met in Rio de Janeiro, to discuss about the pollution issues of our planet.**

**We were the only Italian Company exhibiting at the Fair of Sao Paulo (Brazil), the first ecologic Fair of the world - "ECO '92" - that had been organized "ad hoc" for this event.**

**Already in 1992 we had decided to deal only with highly ecologic products.**



# PATENT REGISTRATION

MINISTERO DELL'INDUSTRIA DEL COMMERCIO E DELL'ARTIGIANATO  
DIREZIONE GENERALE PER LO SVILUPPO PRODUTTIVO E LA COMPETITIVITA'  
UFFICIO ITALIANO BREVETTI E MARCHI

**BREVETTO PER INVENZIONE INDUSTRIALE**

01302409

Il presente brevetto viene concesso per l'invenzione oggetto della domanda sotto specificata:

numero domanda	anno	U.P.I.C.A.	data prova domanda	classifica
000501	1998	ROMA	27/07/1998	F01N

TITOLARE: RICCORONO DARIO A PALERMO  
SALEMI PAOLO A PALERMO

RAPPR. TE: SARPI MAURIZIO C/O STUDIO FERRARIO

INDIRIZZO: VIA COLLINA 36  
00100 ROMA

TITOLO: DISPOSITIVO AD IMMERSIONE PER LA RIDUZIONE DELLE EMISSIONI INQUINANTI E PER IL RISPARMIO ENERGETICO NEI VEICOLI A COMBUSTIONE DI IDROCARBURI

INVENTORE: BUDDY CILANG SOO KIM

Roma, 5 SETTEMBRE 2000

IL DIRETTORE DELLA DIV. XIX  
F.to GIOVANNA MORELLI

PER COPIA CONFORME DELL'ORIGINALE

Consegnato il 17 OTT. 2000

UFFICIO ITALIANO BREVETTI E MARCHI  
DIRETTORE GENERALE  
Dott. Roberto AUTIERI

# UTILITY PATENT REGISTRATION

**INPI** INSTITUTO NACIONAL DA PROPRIEDADE INDUSTRIAL

18/08/2023 07:00:007965

29409162308488633

**Pedimento nacional de Invenção, Modelo de Utilidade, Certificado de Adição de Invenção e entrada na fase nacional do PCT**

Número do Processo: BR 29 2023 016736 D

**Dados do Depositante (71)**

Depositante 1 de 1

Nome ou Razão Social: PAOLO SALEMI  
Tipo de Pessoa: Pessoa Física  
CPF/CNPJ: IT032709590  
Nacionalidade: Italiana  
Qualificação Física: Dirigente, presidente e diretor de empresa industrial, comercial ou prestadora de serviços  
Endereço: Via Vodige, 7 - 90144 - Palermo  
Cidade:  
Estado:  
CEP:  
País: Itália  
Telefone: 11-3758-4641  
Fax: 11-3758-4021  
Email: patents@interpatent.com.br

# ISO CERTIFICATE

*Certificate of Registration*

This is to Certify that  
Quality Management System of  
**EAST-WEST SAS DI MARILISE LINERA & C**  
VIA ROCCAVOLI 10, 90049 TERRASINI (PA), ITALY

has been assessed and found to conform to the requirements of  
**ISO 9001:2015**  
for the following scope:

**PRODUZIONE E DISTRIBUZIONE DI OTTIMIZZATORI DI COMBUSTIONE PER VEICOLI A TRAZIONE IDROCARBURI  
PRODUCTION AND DISTRIBUTION OF COMBUSTION OPTIMIZERS FOR HYDROCARBONS DRIVEN VEHICLES.**

IAF CODE : 29.18

Certificate No : 1023QAE01  
Initial Registration Date : 17/02/2023 Issuance Date : 17/02/2023  
Date of Expiry : 16/02/2026  
1st Surv. Due : 17/01/2024 2nd Surv. Due : 17/01/2025

Director

**IAF** INSTITUTO DE MULTIPLAÇÃO E RECONHECIMENTO ABRANGENTES  
**DAKKS** Deutsche Akkreditierungsstelle  
D-ZM-20817-01-00

Absolute Quality Certification Pvt. Ltd.  
Accredited by International Accreditation Service GmbH, Germany (Registration No. D-234-20817-01-00)  
Systemstraße 10, 10117 Berlin, Germany

\*Validity of the Certificate is subject to successful completion of surveillance audits on or before of due date. (In case surveillance audits are not allowed to be conducted, the certificate shall be suspended/terminated.)  
Certificate Validity: Please be check the validity of certificate at <https://www.absolutequalitycertification.com/certificates.aspx> or contact us at: IAF, Absolute Quality Certification, Building No. 09, White Pine, Near DSI - 180 000, India. e-mail: [info@absolutequalitycertification.com](mailto:info@absolutequalitycertification.com)  
Complies to the property of Absolute Quality Certification Pvt. Ltd. All other licenses, including the ISO, remain those of their holders and shall be returned immediately when demanded.

# BRAND REGISTRATION

MINISTERO DELL'INDUSTRIA DEL COMMERCIO E DELL'ARTIGIANATO  
DIREZIONE GENERALE PER LO SVILUPPO PRODUTTIVO E LA COMPETITIVITA'  
UFFICIO ITALIANO BREVETTI E MARCHI

**ATTESTATO DI REGISTRAZIONE PER MARCHIO D'IMPRESA**

PRIMO DEPOSITO  
N. 00836460

Il presente attestato viene rilasciato per il marchio di impresa oggetto della domanda.

numero domanda	anno	U.P.I.C.A.	data prova domanda
000052	1998	PISTOIA	28/04/1998

TITOLARE: EAST WEST S.A.S. DI L. SALEMI A TERRASINI (PALERMO)

RAPPR. TE: GIRALDI NICLA

INDIRIZZO: SAN BIAGIO IN CASCHERI, 91  
51100 PISTOIA

MARCHIO: L' ESEMPLARE DEL MARCHIO PRODOTTI E SERVIZI DA CONTRADDISTINGUERE SONO QUELLI INDICATI NELLA UNITA DICHIARAZIONE DI PROTEZIONE

Roma, 12 FEBBRAIO 2001

F.to IL DIRIGENTE  
SANTE PAPPARO

PER COPIA CONFORME DELL'ORIGINALE

Consegnato il 10 AGO. 2001  
Dott. Roberto AUTIERI  
Segretario Generale

La registrazione dura dieci anni a partire dalla data di deposito della domanda

SUPERTECH®

# 28 years of history.



Our Refer Book reports the history of SUPERTECH® ; son of a project born in 1996 which today, having gone through important steps, reaches its twenty-eighth year of life.

Each one of our references stand as milestones within the path of our product's worldwide level validation



Ministry of University and Scientific- Technology  
Research

The credibility given to SUPERTECH®  
starts in 1996



**Ministero dell'Università  
e della Ricerca Scientifica e Tecnologica**  
PIANI DI POTENZIAMENTO DELLA RETE SCIENTIFICA E TECNOLOGICA  
PROGETTO ESECUTIVO

<b>A1) Titolo del progetto</b>		
H.E.L.P. Project (acronimo: Home to home Express on Line Program)		
<b>A2) Principali localizzazioni delle attività</b>		
Area Obiettivo 1 Quartieri Centro Ovest della Città di Palermo		
<b>A3) Importo del progetto</b>		
	imponibile	Lit. 4.538.100.000
	IVA	Lit. 461.900.000
	totale	Lit. 5.000.000.000
<b>PARTE RISERVATA ALL'UFFICIO</b>		
<b>A4) Ripartizione dei finanziamenti</b>		
	contributo MURST	
	contributo comunitario	
	contributo soggetto attuatore	
	contributo altri soggetti	
<b>A5) Codice della ricerca</b>		
<b>A6) Soggetto giuridico attuatore del Progetto</b>		
A.M.A.T. - PALERMO Azienda Municipalizzata AutoTrasporti	X	altro ente pubblico
Via Roccazzo, 77 - 90135 PALERMO		
tel. 091/350111 - fax 091/224563 E-mail: amat.ced@pa.flashnet.it		
<b>A7) Altre sedi del soggetto attuatore nelle aree depresse</b>		
a)		
b)		
<b>A8) Referente del Progetto</b>		
Ing. CAMINOTTI DOMENICO		
Via Roccazzo, 77 - 90135 PALERMO		
tel. 091/350331 - fax 091/350318 - E-mail amat.dir@pa.flashnet.it		
<b>A9) Elementi di valutazione dell'idoneità tecnico scientifica del soggetto attuatore</b>		
L' Azienda Municipalizzata Autotrasporti di Palermo è una realtà produttiva che si occupa della gestione del servizio di mobilità urbana nella città di Palermo.		
Scopo istituzionale è quello del trasporto passeggeri su gomma e tram (in via di progettazione e costruzione da parte AMAT 3 linee tramviarie), nonché la gestione del servizio parcheggi e segnaletica stradale cittadina.		
L' Azienda conta 2000 dipendenti ed è la più grande realtà produttiva del settore del sud Italia.		
Nel campo del dipartimento materiale mobile, essa annovera un settore di ricerca tecnologica e sviluppo che costituisce il propulsore delle attività aziendali di innovazione a marcato contenuto tecnologico e scientifico.		
Ad esso fanno capo tecnici ingegneri e personale che ha portato già avanti iniziative sia in campo nazionale che comunitario.		
In particolare sono stati avviati i seguenti progetti:		
1) Sistema di telerilevamento via satellite della flotta aziendale (progetto SATURN) nell'ambito del programma comunitario denominato URBAN (importo finanziato 4,5Mld.);		
2) Sviluppo di tecnologie innovative nel campo della trazione a basso impatto ambientale con la partecipazione al progetto ZEUS 2000 insieme con le città di Atene/Amaroussion, Brema, Copenhagen, Helsinki, Londra/Conventry, Lussemburgo e Stoccolma (importo finanziato 6,2 Mld.);		
3) Collaborazione con l' Università di Palermo - Facoltà di Ingegneria Dipartimento di Energetica ed Applicazioni di Fisica" per una ricerca sull' inquinamento ambientale derivante dal traffico urbano mediante modello simulativo sulla flotta AMAT;		
4) Sperimentazione sulla flotta AMAT di sistemi innovativi anti-inquinamento;		
5) Partecipazione al progetto, in qualità di membri del comitato scientifico, denominato "Leonardo Da Vinci" per lo sviluppo della formazione ad alto contenuto tecnologico e gestionale nel campo dei trasporti pubblici.		

A. M. A. T.  
Il Direttore  
(Ing. Francesco Alessandro)



### Conferenza "Città libere dalle macchine"

Alla Conferenza hanno partecipato 60 città di tutta Europa.

Sono stati riportati i dati relativi alla sperimentazione effettuata sulla flotta AMAT (50 bus di linea di età tra i 15 e i 12 anni) del nostro genio definito come "sistema innovativo anti - inquinamento". Le sperimentazioni sono state eseguite da due ingegneri pagati ad hoc con fondi vincolati da comunità europea (CEE)



## MINISTRY OF THE UNIVERSITY AND SCIENTIFIC / TECHNOLOGIC RESEARCH

### Conference "Car Free Cities"

60 different European cities have taken part of this Conference. The data regarding the experimentation done on our "genius", by the fleet of AMAT, have been pointed out (50 busses aged between 12 and 15

The experimentations have been brought ahead by two engineers paid using the European Community's funds

**L'AMAT, Municipalized Transport Company of the city of Palermo, took part of the famous European project "Car Free Cities" (which involved 60 European cities with the propose to individuate new technologies which would fight pollution in urban areas) during which they have installed Super Tech® on 50 line busses aged between 2 and 12 years old, registering a gas emission reduction of over 50%**



The TUV PFALZ



Our General Manager at TUV

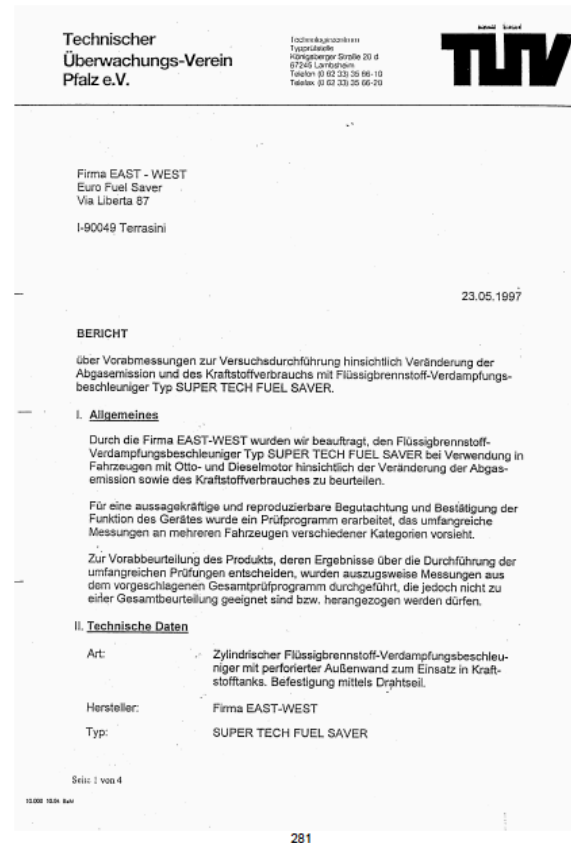


Through the tests done on road by TUV it is evidently noticed that increasing the speed (in this case the engine revolutions), the quantity of uncombusted and therefore the results of fuel saving, increase as well.

TUV has demonstrated that at high engine revolutions we have more uncombusted and has therefore demonstrated that the higher the engine revolutions are, the bigger will be the result obtained.

Running at a constant speed of 75km/h in third gear, TUV has demonstrated that our **GENIUS** gives best results at high engine revolutions.

On the road test done it is, in fact ,noticed that by increasing the final speed, also the results increase.



**THESE CERTIFICATIONS obtained, YEAR AFTER YEAR HAVE LED US TO BE THE TRUE SOLUTION TO THE PROBLEM OF URBAN POLLUTION.**

**A PRACTICAL AND IMMEDIATE SOLUTION.**

**WE HAVE IN FACT, BEEN THE ONLY PRODUCT PRESENT IN OCCASION OF COP 22 IN MARRAKECH MOROCCO 2016 WHERE THE MAIN SUBJECT WAS :  
CLIMATIC CHANGEMENT CAUSED BY POLLUTING EMISSIONS.**

## MAIN REFERENCES



- 11** Universities
- 8** Government Entities
- 8** Independent Laboratories (Civil e Military)
- 58** Big Fleets – transport of goods
- 45** Big Fleets – transport of persons
- 1** Automotive Manufacturer

**In more than 60 different countries!**

# Steps taken during the last years:



**1996 - 2000**

**Acquisition of technical-commercial know-how.**

**Obtain first TOP References**

**2001 - 2017**

**Increase TOP References**

**2017**

**WORLDWIDE EXPANSION begins**

**It is with great proud we can, today, show all the work we have done during these last 28 years. Thanks to this detailed and professional work, the credibility of our “genius” today, results to be undeniable . It is not by chance, in fact, we were the only product present at COP22**

**Marrakech - Morocco**

# WHAT IS SUPERTECH® MADE OF

## TECHNICAL DATA SHEET

### SUPERTECH®

SUPERTECH® a registered brand, is an "Immersion device for the reduction of polluting emissions and for energy saving on all hydrocarbon combusted vehicles/machineries. The up mentioned device has a cylindrical shape whose diameter is equal to 3 (three) cm. This measure remains identical on the five models, which differ only in length, depending on the fuel tank capacity of the vehicle/machinery on which it is to be installed. See table below:

type	model	Fuel tank capacity	Ø	Length Apr.
A	Small	Up to 40 l.	3 cm	8 cm
B	Medium	Up to 70 l.	3 cm	12 cm
C	Large	Up to 150 l.	3 cm	16 cm
D	Extra large	Up to 350 l.	3 cm	24 cm
E	Extra extra large	Up to 770 l.	3 cm	32 cm



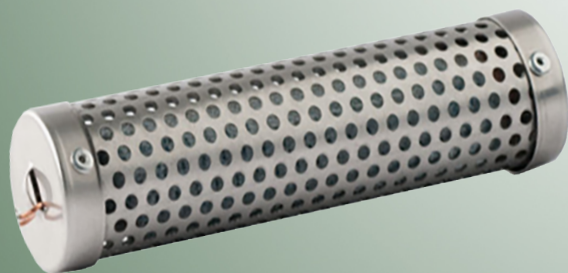
The materials used for its production are:

#### EXTERNAL:

1. External holed coating in non-magnetic stainless steel Aisi 316.
2. Steel cable for anchoring.

#### INTERNAL:

1. Closing cap.
2. Upper closing cap.
3. Copper cable
4. Permanent Magnets
5. Non deformable industrial cotton sock
6. Metallic net sock made in stainless steel Aisi 304
7. Ceramic sleeve in: SIC, T102, Cr 203, AL 203, Fe.
8. Spheres in ceramic material: SIC, T102, Cr 203, AL 203, Fe.



# WHAT SUPERTECH<sup>®</sup> DOES

What is the % of fuel consumption reduction?



Up to 12 %

What is the % of gas emission reduction?



Up to 80 %



Every 10% of gas emission reduction, means  
1,1% - 1,5% of fuel consumption reduction  
(93/116 normative EC)

# THE PRODUCT

**SUPERTECH**<sup>®</sup>



It is a **COMBUSTION OPTIMIZER** .

Simply installed inside the fuel tank of your vehicle, reduces gas emission, reduces fuel consumption and , as logical consequence, reduces servicing cost.





# REUSABLE DEVICE



**The product may be reused,  
Re-installed in another vehicle.**

**Its service life is longer than the warranty period and,  
very often, much longer than the life of the vehicle, itself.**

**The product has a cable that allows its removal  
and its installation in another vehicle.**

# POSITIVE FEATURES



- 1.** **The right product , in the right moment**
  - Solution to Greenhouse effect
  - Solution to Fuel price constantly increasing
- 2.** **UNIQUE product, no competitors**
  - SUPERTECH® works from inside the fuel tank
  - All other products usually work on the fuel line (on the flow of the fuel)
- 3.** **Product having 28 years of history**
  - If SUPERTECH wasn't efficace , after 28 years it would have already been put out of all worldwide markets, as it has happened to competitors
  - (for example "Fuel Max" in Brasil)
- 4.** **Product boasting of big mass of TOP references**
  - How could someone doubt of what stated by Professors/engineers of 11 different UNIVERSITIES?

# POSITIVE FEATURES



**5.** **No need of maintenance or repair service**  
**Nothing goes in and nothing comes out.**  
**Once properly installed SUPERTECH®**  
**needs no maintenance or servicing**

**7.** **Report cost/benefit results to be very**  
**advantageous to the client**  
**The customer averagly recovers from 50**  
**to 150 times, the initial cost.**  
**Short ROI that guarantees earnings for**  
**all its lifespan.**

**6.** **5 years of warranty;**  
**10 years of working life.**  
**Arcese, one of our very first customers,**  
**has been using the product for over 10**  
**years**

**8.** **Simple installation;**  
**no modifications to the engine asset.**  
**SUPERTECH® has no hydraulic,**  
**electric or mechanic connection to the**  
**engine, therefore It doesn't need any**  
**sort of authorization to be installed,**  
**since it doesn't interphere with the**  
**proper fonctionning of the engine.**



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