

Texcare International

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Press Conference Mumbai

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Elgar Straub

Managing Director

VDMA Textile Care, Fabric and Leather Technologies



Positive future of Textile Care Technologies



- » Higher living standards make more markets relevant to the industry
- » Increasingly more environmental requirements
- » Rising hygiene standards



Texcare International 2020 – Top themes of the industry



- » Sustainability and resource efficiency
- » Laundry 4.0
- » Hygiene standards
- » Young talent and training



Sustainability and resource efficiency



Faster growing awareness of:

- » Resource efficiency
- » Microplastic and synthetic fibers
- » Circular Economy
- » Technology as the key to sustainability

Sustainability is a key focus of EU Commission

- » Environmental footprint
- » Material efficiency
- » Energy efficiency

Laundry 4.0: optimization through automation and digitization

New requirements:

» Consumer-driven

- Rising Demand for:
 - Flexibility
 - Sustainability
 - Hygiene
 - Workplace Safety


» Industry-driven

- Challenges:
 - Shortage of labour / young talents
 - Rising labour costs
 - Speed
- Innovations:
 - Digitization

Laundry 4.0: optimization through automation and digitization

» Industry 4.0: the next steps

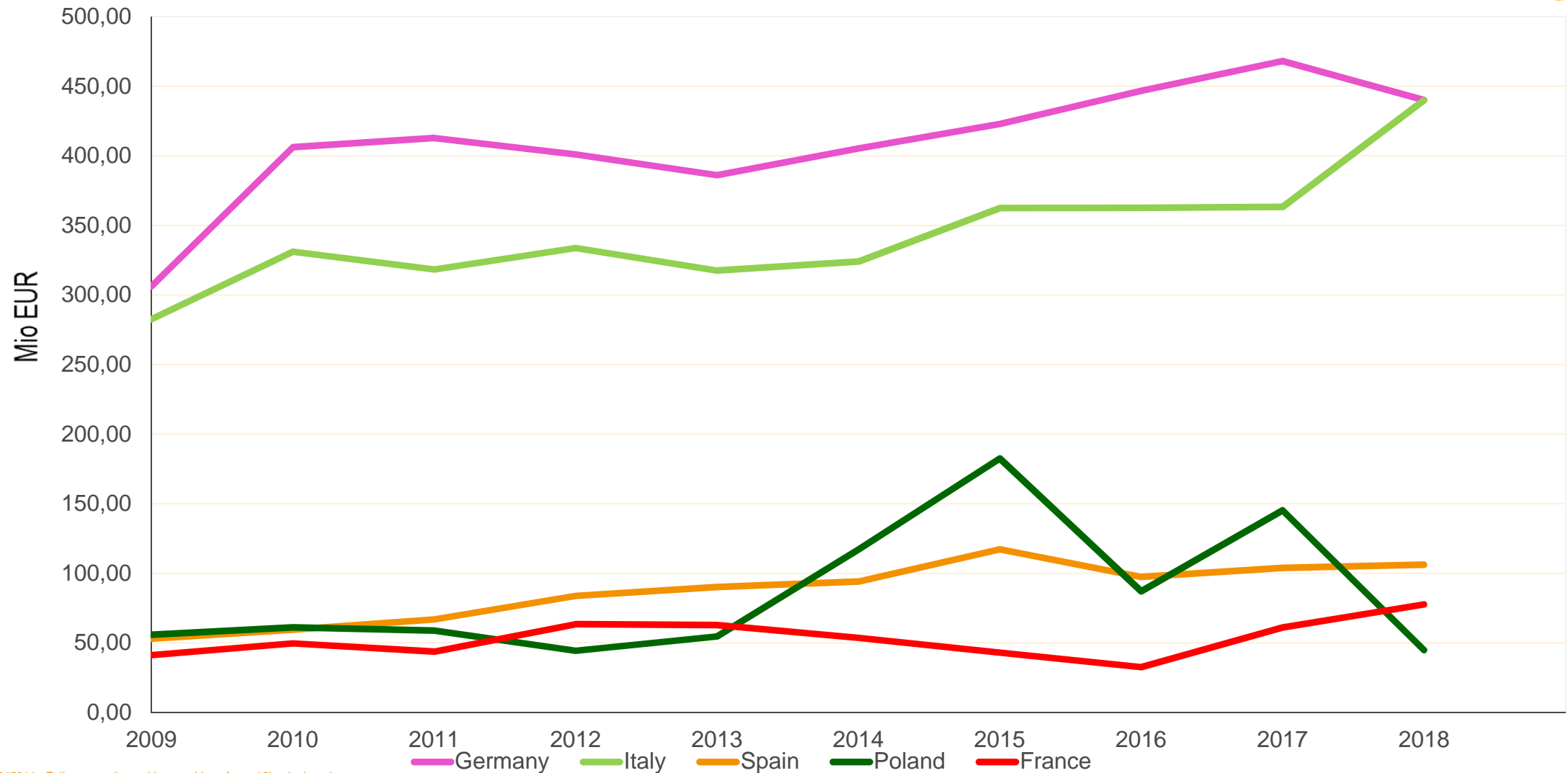
- Artificial Intelligence
- Machine learning
- Big data
- Automation
- Robotization

 Smart Laundry: Integration of the whole laundry process including logistics

European laundry and dry-cleaning technology

- » Top European suppliers in 2018:
 - Germany 440 MM €
 - Italy 439.83 MM €
 - Spain 106.09 MM €
 - France 77.62 MM €
 - Poland 44.82 MM €
- » Exports of EU countries declined by 3.8% in Jan-Oct 2019 compared to same period last year
- » Key export markets for European suppliers in 2018: USA, China, Poland and France

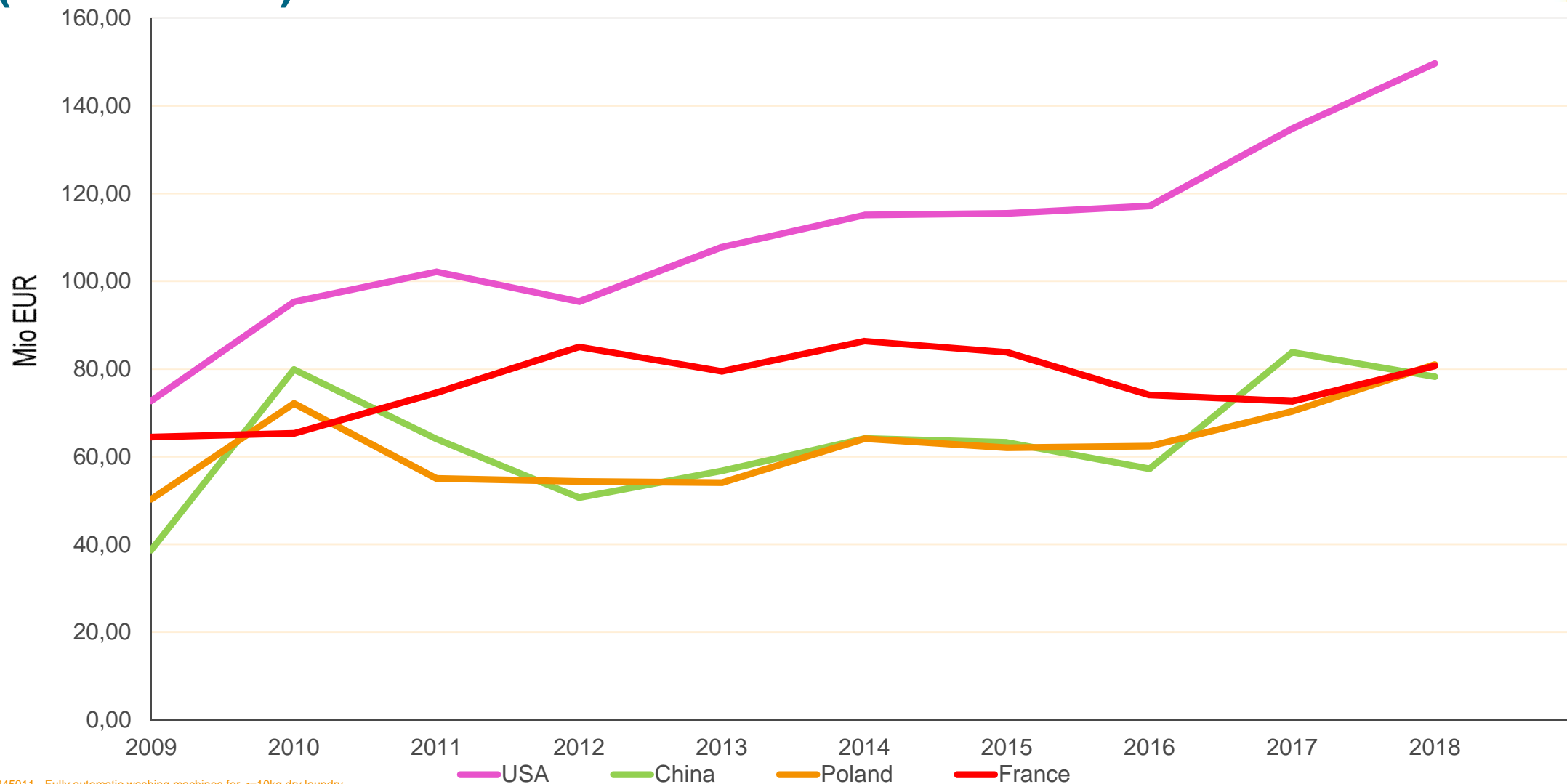
Top European Supplier Countries*



*Without WaNr 845011 - Fully automatic washing machines for <=10kg dry laundry
 *With WaNr 845129 - dryer for a dry laundry content of > 10kg

Source: Federal Statistical Office, VDMA

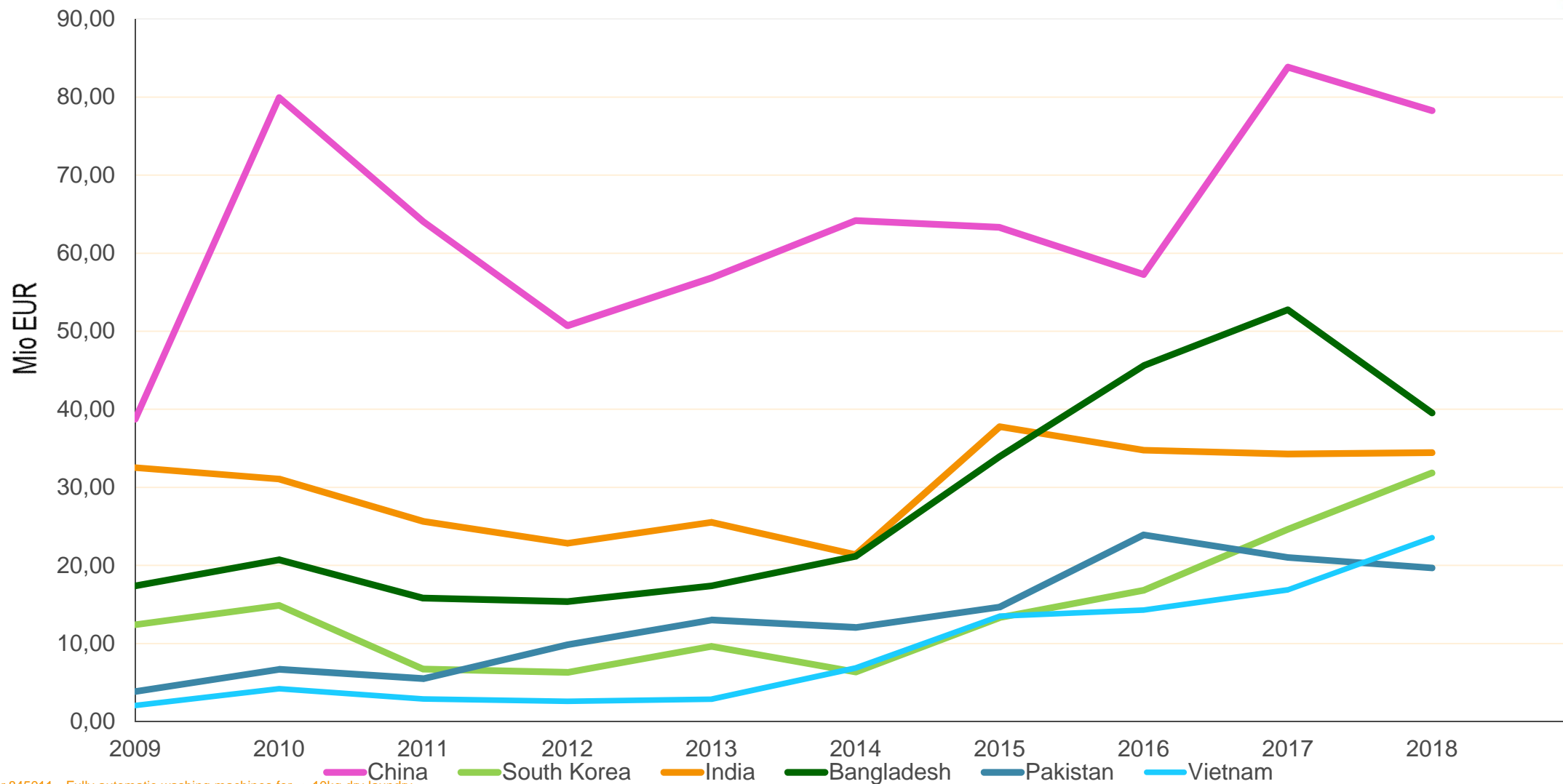
Top Export Markets for European Suppliers Worldwide (EU Included)*



*Without WaNr 845011 - Fully automatic washing machines for <=10kg dry laundry
 *With WaNr 845129 - dryer for a dry laundry content of > 10kg

Source: Federal Statistical Office, VDMA

Top Export Markets for European Suppliers in Asia*

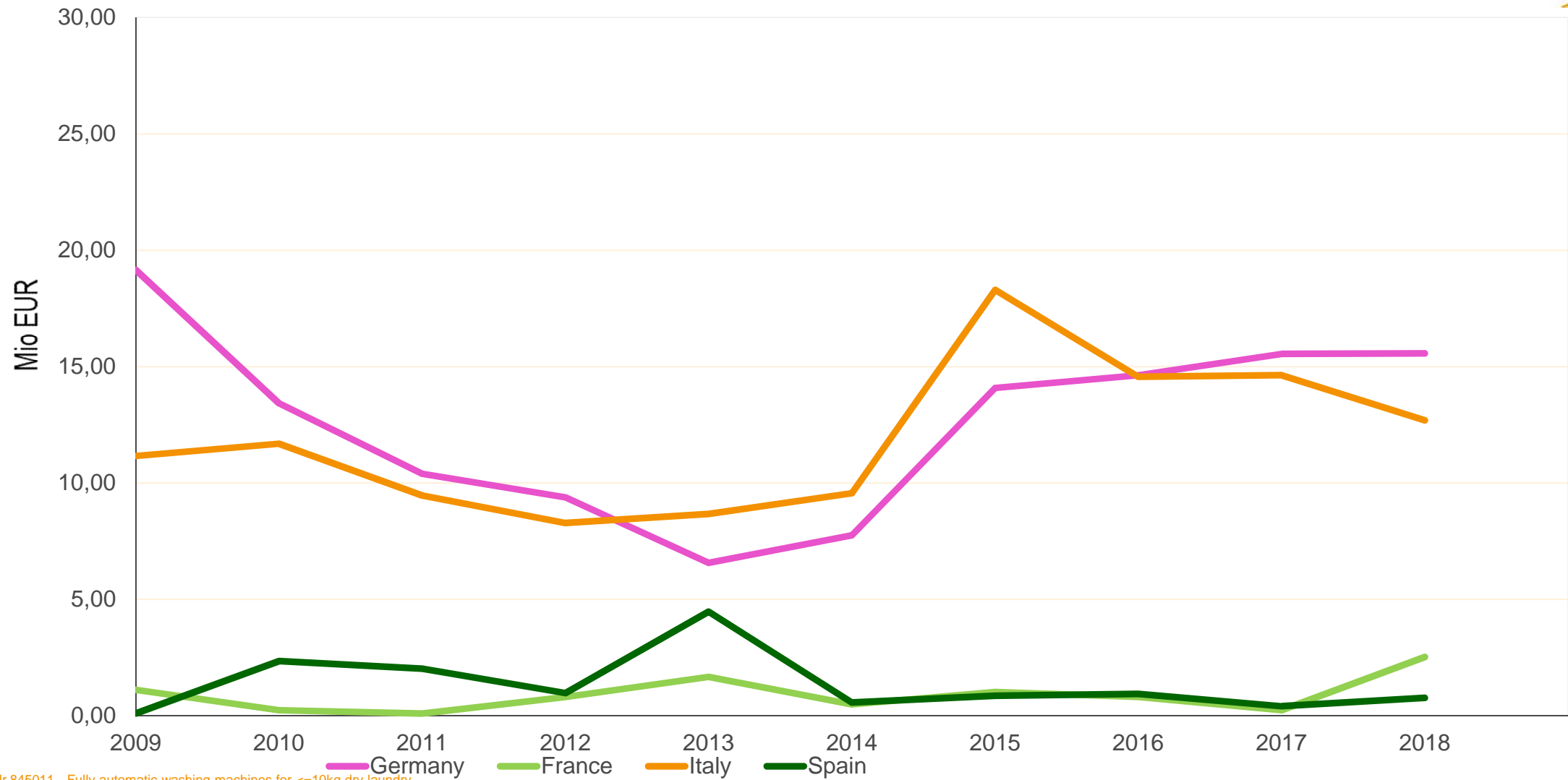


*Without WaNr 845011 - Fully automatic washing machines for <=10kg dry laundry

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Source: Federal Statistical Office, VDMA

Top European Supplier Countries for India *

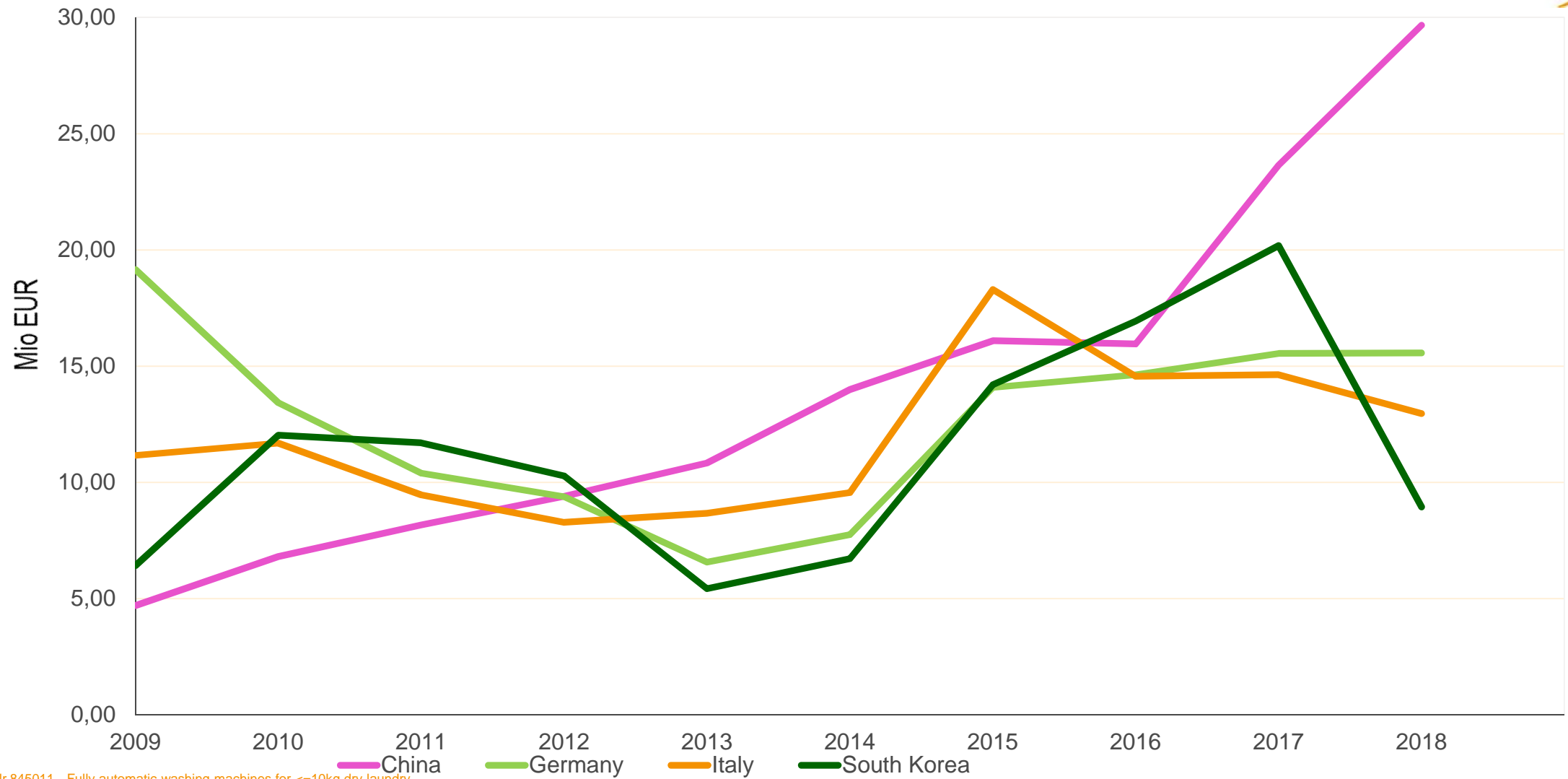


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Top Worldwide Supplier Countries for India *



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Contact



Elgar Straub

**Managing Director
VDMA Textile Care, Fabric and Leather Technologies
Denninger Str. 84
81925 Munich**

Phone: +49 89 27828720

E-mail: elgar.straub@vdma.org