



T +31 30 785 63 73  
f.leeger@vo.eu

# Ferdinand Leeger

## Engineering

Dutch Patent Attorney  
*Associate*

Ferdinand Leeger commenced his career in process engineering in 2014 after graduating cum laude as a MSc in chemical engineering at Eindhoven University of Technology. Here he developed a strong base in mathematics, thermodynamics and reactor engineering technologies following a graduation project in the field of separation technology.

Pursuing with great interests the applications of novel technologies in the latter field, he co-designed a future engineering solution to energy intensive aniline separation using microprocess technology, which he presented at the 9th European Congress for Chemical Engineers. During a study period in Portugal, he focused on mining engineering,

Until the end of 2014, Ferdinand had been involved in an upscaling project for D•E Masterblenders 1753 with a focus on multivariate statistics and predictive modeling of production line installations. This provided him with expertise in the fields on mathematical programming, database programming and advanced statistics.

## Working experience

- Patent Attorney, V.O. (2018)
- D•E Masterblenders 1753, Research & Development, The predictive modeling of industrial roasting units for the translation of operational settings between plant facilities (September 2014 – December 2014)

## Education

- MSc in Process Technology at the department of Chemical Engineering, Eindhoven University of technology (TU/e, 2014)
- BSc in Chemical Engineering
- Major: Advanced materials, solid state Chemistry (TU/e, 2012)
- Minor: Mining Engineering (Faculdade de Engenharia da Universidade do Porto, FEUP, 2009)

## Languages

- Dutch
- German
- English
- French
- Portuguese
- Spanish