

Title (en)

IMPROVED METHOD FOR MANUFACTURING NITRIC ACID

Title (de)

VERBESSERTES VERFAHREN ZUR HERSTELLUNG VON SALPETERSÄURE

Title (fr)

PROCEDE AMELIORE DE FABRICATION D'ACIDE NITRIQUE

Publication

EP 2254829 A1 20101201 (FR)

Application

EP 09728106 A 20090319

Priority

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- FR 0851806 A 20080320

Abstract (en)

[origin: WO2009122108A1] The present invention relates to a method for manufacturing nitric acid wherein a gaseous mixture, including air and ammonia, is transported on a catalyst including platinum to carry out catalytic oxidation of the ammonia, and is characterized in that a sulfurated component is added to the gaseous mixture.

IPC 8 full level

C01B 21/26 (2006.01)

CPC (source: EP US)

C01B 21/26 (2013.01 - EP US); **C01B 21/267** (2013.01 - EP US)

Citation (search report)

See references of WO 2009122108A1

Citation (examination)

GB 487223 A 19380616 - PERCY PARRISH

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