

Title (en)

Process for treating a line component

Title (de)

Verfahren zur Behandlung einer Leitungskomponente

Title (fr)

Procédé de traitement d'un composant de ligne

Publication

EP 2518188 A1 20121031 (EN)

Application

EP 12162802 A 20120402

Priority

DE 102011100100 A 20110429

Abstract (en)

The present invention relates to a process for treating a component (1) for a line for conducting oxygen. A coating (3) of a coating material (4) is applied by electroplating at least to the surface (2) of the component (1) which is in contact with the oxygen during operation of the line. The process according to the invention establishes a bond between the coating (3) and the component (1) which withstands even the greatest mechanical demands and therefore makes reliable operation of a line for gaseous oxygen possible.

IPC 8 full level

C25D 7/04 (2006.01)

CPC (source: EP)

C25D 7/04 (2013.01)

Citation (applicant)

US 2009007967 A1 20090108 - FANO EMMANUEL [FR], et al

Citation (search report)

- [X] US 4849084 A 19890718 - VOUELLAUD ALAIN [FR]
- [XI] US 2009252883 A1 20091008 - KIM JOUNG SOO [KR], et al
- [AD] US 2009007967 A1 20090108 - FANO EMMANUEL [FR], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2518188 A1 20121031; EP 2518188 B1 20160914; DE 102011100100 A1 20121031

DOCDB simple family (application)

EP 12162802 A 20120402; DE 102011100100 A 20110429