

Title (en)
Stainless steel alloy.

Title (de)
Rostfreier Stahl.

Title (fr)
Acier inoxydable.

Publication
EP 0107489 A1 19840502 (EN)

Application
EP 83306395 A 19831021

Priority
GB 8230332 A 19821023

Abstract (en)
A stainless steel alloy has the following composition <IMAGE> The alloy has a duplex microstructure of austenite and ferrite and has good corrosion resistance.

IPC 1-7
C22C 38/58

IPC 8 full level
C22C 38/00 (2006.01); **C22C 38/58** (2006.01)

CPC (source: EP)
C22C 38/001 (2013.01); **C22C 38/58** (2013.01)

Citation (search report)

- [X] FR 2007566 A1 19700109 - ARMCO STEEL CORP
- [X] EP 0060577 A1 19820922 - BBC BROWN BOVERI & CIE [CH]
- [Y] US 2229065 A 19410121 - RUSSELL FRANKS
- [Y] DE 2457089 A1 19750612 - SCHOELLER BLECKMANN STAHLWERKE
- [Y] DE 1214005 B 19660407 - SÜDWESTFALEN AG STAHLWERKE
- [A] FR 1444807 A 19660708 - LOIRE ATEL FORGES
- [A] FR 2045584 A1 19710305 - UGINE KUHLMANN

Cited by
EP0455625A1; US4657606A; EP2684973A4; US9862168B2; US9365914B2; WO8505129A1

Designated contracting state (EPC)
AT BE CH DE FR IT LI LU NL SE

DOCDB simple family (publication)
EP 0107489 A1 19840502; GB 2128632 A 19840502; GB 8328210 D0 19831221

DOCDB simple family (application)
EP 83306395 A 19831021; GB 8328210 A 19831021