

Title (en)

AUTOMATIC MACHINE FOR THE EXTERNAL FETTLING OF CERAMIC VITREOUS-CHINA ARTICLES

Publication

**EP 0099147 A3 19850703 (EN)**

Application

**EP 83200934 A 19830623**

Priority

IT 4684482 A 19820709

Abstract (en)

[origin: EP0099147A2] An automatic machine for the external fettling of ceramic vitreous-china articles, comprising a portal (1, 2) to be disposed straddling a horizontal surface (9) on which the articles (12) are placed, and arranged to run parallel to this surface (9), on its cross-member there being slidably disposed two opposing rotating brushes (25) with their shafts vertical, and a third vertically mobile central rotating overhanging brush (38) with its shaft horizontal.

IPC 1-7

**B28B 11/18**

IPC 8 full level

**B28B 11/18** (2006.01)

CPC (source: EP)

**B28B 11/18** (2013.01)

Citation (search report)

- US 1543425 A 19250623 - CRISTIANI ANTHONY W
- DE 1950304 A1 19710415 - KAISER DECKEN GMBH & CO
- US 3237348 A 19660301 - ALECK BLOCK
- NL 6609739 A 19680115
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- US 2802315 A 19570813 - ALECK BLOCK

Cited by

CN106493843A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0099147 A2 19840125; EP 0099147 A3 19850703; EP 0099147 B1 19870909**; AT E29420 T1 19870915; BR 8303621 A 19840214; DE 3373434 D1 19871015; ES 523921 A0 19840616; ES 8405304 A1 19840616; GR 77579 B 19840924; IT 1159300 B 19870225; IT 8246844 A0 19820709; MX 152885 A 19860626

DOCDB simple family (application)

**EP 83200934 A 19830623**; AT 83200934 T 19830623; BR 8303621 A 19830706; DE 3373434 T 19830623; ES 523921 A 19830707; GR 830171854 A 19830704; IT 4684482 A 19820709; MX 19786883 A 19830629