

Title (en)

Machine for stone surface treatment, particularly for slabs made of stone or similar, such as marbles, granites, but also ceramics and other building materials, used for flooring and lining

Title (de)

Maschine zum Bearbeiten von Gesteinsoberflächen, insbesondere von Steinplatten oder dergleichen, sowie Marmor, Granit, aber auch Keramik und andere Baumaterialien, verwendet für Böden und Beläge

Title (fr)

Machine pour le traitement de surface de la pierre, en particulier de plaques de pierre ou similaire, tels que marbres, granits, mais aussi céramiques et autres matériaux de construction, utilisés pour les sols et revêtements

Publication

EP 0980740 B1 20041124 (EN)

Application

EP 99115671 A 19990809

Priority

IT SV980046 A 19980820

Abstract (en)

[origin: EP0980740A2] A machine for stone surface treatment, particularly for slabs made of stone or similar, such as marbles, granites, but also ceramics and other building materials used for flooring and lining, which comprises means (2, 2', 2'', 10, 8, 8', 13, 13') for grinding and/or polishing and/or shaping rims or edges and means (1) for conveying workpieces (P) to said grinding and/or polishing and/or shaping means (2, 2', 2'', 10, 8, 8', 13, 13') According to the invention, said machine comprises at least one grinding and/or polishing and/or shaping tool, consisting of a plurality of grinding and/or polishing and/or shaping members (402, 310) which are mounted on annular conveyors, having the form of a rotatably driven continuous band, chain or belt (2, 2', 2'', 10, 8, 8', 13'). <IMAGE>

IPC 1-7

B24B 9/06; **B23Q 7/03**; **B24B 7/22**

IPC 8 full level

B24B 9/00 (2006.01); **B24B 9/06** (2006.01); **B24B 27/00** (2006.01)

CPC (source: EP)

B24B 9/002 (2013.01); **B24B 9/06** (2013.01); **B24B 27/0076** (2013.01)

Cited by

CN112814309A; CN116652290A; ITUA20164621A1; WO2006013598A1; WO2017221212A1; EP3834986A1; IT201900023637A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0980740 A2 20000223; **EP 0980740 A3 20030312**; **EP 0980740 B1 20041124**; AT E283145 T1 20041215; DE 69922095 D1 20041230; DE 69922095 T2 20050714; ES 2234191 T3 20050616; IT 1305414 B1 20010504; IT SV980046 A0 19980820; IT SV980046 A1 20000221

DOCDB simple family (application)

EP 99115671 A 19990809; AT 99115671 T 19990809; DE 69922095 T 19990809; ES 99115671 T 19990809; IT SV980046 A 19980820