

Title (en)
Roof cleaning panel

Title (de)
Reinigungs-Dachplatte

Title (fr)
Plaque nettoyante de toiture

Publication
EP 0869228 A3 20001025 (DE)

Application
EP 98105950 A 19980401

Priority
DE 29705738 U 19970401

Abstract (en)
[origin: EP0869228A2] The cleaning plate (1) has metal particles (4) which are inserted in an upright position in the plate surface (2). They are formed as copper wires or as copper pins, and are surrounded by cavities (6). The cavities are formed by a piston-type impression tool. The cavities are dome-shaped and the metal particles are inserted approximately to half the thickness of the cleaning plate. The metal particles have a grooved or profiled surface and threaded sections.

IPC 1-7
E04D 13/00; E04D 1/30; E04D 1/16

IPC 8 full level
E04D 1/16 (2006.01); **E04D 1/30** (2006.01); **E04D 13/00** (2006.01)

CPC (source: EP)
E04D 13/002 (2013.01)

Citation (search report)

- [XA] EP 0727542 A1 19960821 - WEBER HUGO [DE]
- [A] US 3494727 A 19700210 - RAPAPORT STANLEY L
- [A] DE 29504150 U1 19960718 - ZUNNER BODO [DE]
- [A] DE 4404720 A1 19951026 - ZUNNER BODO [DE]

Cited by
WO0204762A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0869228 A2 19981007; **EP 0869228 A3 20001025**; **EP 0869228 B1 20040616**; AT E269465 T1 20040715; DE 29705738 U1 19970703; DE 59811558 D1 20040722

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