

Title (en)  
Paver

Title (de)  
Deckenfertiger

Title (fr)  
Finiisseur

Publication  
**EP 0849399 B1 20020320 (DE)**

Application  
**EP 97121517 A 19971206**

Priority  
DE 29621976 U 19961218

Abstract (en)  
[origin: EP0849399A1] The machine (1) has a frame with a hinged float for laying surface material. The float has two transverse halves which can be adjusted relative to one another in order to set different surface profiles, and which can be adjusted as a whole in order to set different cross-falls. The profile adjustment is achieved by an electric or electro-hydraulic actuator, and a controller which has inputs from sensors for the cross-fall and the surface profile. The control of the profile is adjusted corresponding to the value for the cross-fall, according to a predetermined relationship.

IPC 1-7  
**E01C 19/48**

IPC 8 full level  
**E01C 19/48** (2006.01)

CPC (source: EP)  
**E01C 19/48** (2013.01)

Cited by  
US12091826B2; EP3892777A1

Designated contracting state (EPC)  
DE ES FR GB

DOCDB simple family (publication)  
**DE 29621976 U1 19970213**; CN 1148490 C 20040505; CN 1185505 A 19980624; DE 59706673 D1 20020425; EP 0849399 A1 19980624;  
EP 0849399 B1 20020320; ES 2174169 T3 20021101; JP 3138440 B2 20010226; JP H10183528 A 19980714; RU 2196861 C2 20030120

DOCDB simple family (application)  
**DE 29621976 U 19961218**; CN 97126461 A 19971218; DE 59706673 T 19971206; EP 97121517 A 19971206; ES 97121517 T 19971206;  
JP 34798497 A 19971217; RU 97120966 A 19971216