

Title (en)  
Screed for a road paver

Title (de)  
Einbaubohle für einen Strassenfertiger

Title (fr)  
Poutre lisseuse pour un finisseur

Publication  
**EP 1176256 A3 20030416 (DE)**

Application  
**EP 01116305 A 20010705**

Priority  
DE 10036784 A 20000728

Abstract (en)  
[origin: DE10036784C1] The board has a base board and at least one retractable board part (8), which is connected to the base board by hydraulically-operated clamps (12). The height of the retractable board part can be adjusted using a height-adjustment unit, which has vertical spindles (30) coupled to the retractable board part, which are rotatably held at the base board. The spindles are adjusted using a common drive motor, which releases the hydraulic clamps during the adjustment. The retractable board part is also connected to the base board by spring-biased screws (25).

IPC 1-7  
**E01C 19/22**

IPC 8 full level  
**E01C 19/48** (2006.01); **E01C 19/22** (2006.01); **E01C 19/42** (2006.01)

CPC (source: EP US)  
**E01C 19/42** (2013.01 - EP US); **E01C 2301/14** (2013.01 - EP US); **E01C 2301/16** (2013.01 - EP US)

Citation (search report)

- [AD] DE 19833394 C1 19990930 - ABG ALLG BAUMASCHINEN GMBH [DE]
- [A] US 4345852 A 19820824 - GOTO FUMIO, et al
- [A] EP 0560360 A2 19930915 - CATERPILLAR PAVING PROD [US]
- [A] NIEMANN, G.; WINTER, H.: "Maschinenelemente, Band III", 1986, SPRINGER VERLAG, DEUTSCHLAND, XP002221156

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DE102009059001A1

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

DOCDB simple family (publication)  
**DE 10036784 C1 20010920**; CA 2354485 A1 20020128; CA 2354485 C 20100202; CN 1179095 C 20041208; CN 1336463 A 20020220; DE 50104662 D1 20050105; EP 1176256 A2 20020130; EP 1176256 A3 20030416; EP 1176256 B1 20041201; JP 2002081015 A 20020322; JP 3713551 B2 20051109; US 2002041793 A1 20020411; US 6520716 B2 20030218

DOCDB simple family (application)  
**DE 10036784 A 20000728**; CA 2354485 A 20010727; CN 01124729 A 20010726; DE 50104662 T 20010705; EP 01116305 A 20010705; JP 2001222539 A 20010724; US 91705501 A 20010727