

Title (en)

PROCESS AND APPARATUS FOR WORKING A GROUND SURFACE, ESPECIALLY FOR COVERING A ROAD

Publication

**EP 0356311 B1 19921202 (FR)**

Application

**EP 89402278 A 19890811**

Priority

FR 8810998 A 19880818

Abstract (en)

[origin: EP0356311A1] The table (23) for extruding the covering (39) is placed behind the tracks (2) and thus can have a greater width than the overall width at right angles to the tracks. <??>The table is carried by a bridge chassis (27) articulated on the frame (1), carried by the tracks, along a transverse axis (XX). At the rear, the bridge chassis (27) rests on the fresh covering (39) by means of air cushions (32). A dragged blade (58) emits a ray (63) parallel to the surface (39) as detected by the blade. A detector (64) carried by the table (23) and receiving the ray (63) detects the height position of the table (23) relative to the surface (39). Jacks (38) correct the height position of the tool as a function of this detection. A ballast (42) is displaced automatically along the bridge chassis (27) in order to adjust the pressure in the air cushions (32). <IMAGE>

IPC 1-7

**E01C 19/40**; **E01C 19/48**

IPC 8 full level

**E01C 19/00** (2006.01); **E01C 19/40** (2006.01); **E01C 19/48** (2006.01)

CPC (source: EP US)

**E01C 19/008** (2013.01 - EP US); **E01C 19/407** (2013.01 - EP US); **Y10S 37/907** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

**EP 0356311 A1 19900228**; **EP 0356311 B1 19921202**; AT E83019 T1 19921215; DE 68903706 D1 19930114; DE 68903706 T2 19930701; ES 2036820 T3 19930601; FR 2635543 A1 19900223; FR 2635543 B1 19911018; GR 3007085 T3 19930730; US 5009544 A 19910423

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