

Title (en)
DEVICE FOR SMOOTHING PANELS OR BATTENS

Title (de)
VORRICHTUNG ZUM GLÄTTEN VON PLATTEN ODER LEISTEN

Title (fr)
DISPOSITIF POUR LISSER DES PLAQUES ET BAGUETTES

Publication
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Application
EP 96937294 A 19961030

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Abstract (en)
[origin: US5979520A] PCT No. PCT/EP96/04714 Sec. 371 Date Apr. 17, 1998 Sec. 102(e) Date Apr. 17, 1998 PCT Filed Oct. 30, 1996 PCT Pub. No. WO97/17179 PCT Pub. Date May 15, 1997An apparatus for smoothing a workpiece has a housing that is displaced relative to the workpiece in a direction and that carries a pair of augers provided with respective screwthreads having outer edges in contact with the workpiece. These augers are rotated on the housing about respective generally parallel axes transverse to the direction so as to scrape the workpiece with the screwthreads. Furthermore the augers are of such a hand and the are rotated in such a direction that the augers exert on the workpiece opposite axially directed forces.

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IPC 8 full level
E04F 13/14 (2006.01); **B27C 1/02** (2006.01); **B27G 13/00** (2006.01); **B28B 11/08** (2006.01); **E04F 21/16** (2006.01)

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