

Title (en)  
TRANSPORTABLE APPARATUS TO PLACE AND LINE UP SUPPORTS FOLLOWING A PATTERN OF SQUARES ON A FLOOR TO REALIZE AN  
INSTALLATION FLOOR

Publication  
**EP 0460545 A3 19920506 (DE)**

Application  
**EP 91108933 A 19910531**

Priority  
DE 4018203 A 19900607

Abstract (en)  
[origin: EP0460545A2] A transportable apparatus to place and line up supports (17) following a pattern of squares on a floor (38) to realise an installation floor provides a base frame (1), which is arranged on wheels (2, 3) and equipped with a drive (10), and on this base frame a sensing device (12) for measuring the pattern of squares and for controlling the drive (10) of the base frame (1), a delivery station (19) for adhesive, a device (22) for grasping, and transporting and setting down each support (17) in adhesive following the pattern of squares, a device (33) for adjusting the height of the support (17) and a control unit (16) for triggering and coordinating the movements. <IMAGE>

IPC 1-7  
**E04F 15/024**

IPC 8 full level  
**E04F 15/024** (2006.01)

CPC (source: EP)  
**E04F 15/0247** (2013.01)

Citation (search report)  
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**EP 0460545 A2 19911211; EP 0460545 A3 19920506**; DE 4018203 A1 19911212; DE 4018203 C2 19930812

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