

Title (en)  
DEVICE FOR STRAIGHTENING BOARDS AND THE LIKE

Publication  
**EP 0342196 B1 19911016 (DE)**

Application  
**EP 88901030 A 19880105**

Priority  
DE 3701127 A 19870116

Abstract (en)  
[origin: WO8805371A1] Boards (10) cut without removal of material by an inclined blade present a twist that has to be eliminated in most cases before the board (10) thus produced can be used. For that purpose, a device is disclosed having several pairs of rollers (7, 8) arranged one after the other in a frame (1). Each pair of rollers (7, 8) swings in turn around the longitudinal axis of the frame relative to the previous pair of rollers (7, 8). A board guiding channel (9) having a twist approximately around the longitudinal axis of the frame and extending in the longitudinal direction of the frame (1) is thus obtained. The boards (10) to be straightened go through the board guiding channel (10) and are permanently deformed therein, compensating the original twist of the board (10).

IPC 1-7  
**B27H 1/00**

IPC 8 full level  
**B27H 1/00** (2006.01); **B27M 1/00** (2006.01)

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