

Title (en)  
CAVITY FLOOR

Publication  
**EP 0307415 B1 19910717 (DE)**

Application  
**EP 87905432 A 19870729**

Priority  
• DE 3637987 A 19861107  
• DE 8620530 U 19860731

Abstract (en)  
[origin: WO8800997A1] The cavity floor comprises a thin profiled sheet (15), filled and covered with a screed and provided with truncated-cone support feet (11), which are arranged at similar intervals and are separated from one another by horizontal distortion regions (10). These support feet (11) are provided, over their entire height, with inwardly-facing ribs (13), and the thickness of their material is such that they can be walked upon. The thin sheet (15) adapts to the uneven parts of the underlying floor, but can withstand the weight of a person, thereby facilitating the spreading and distribution of the floor screed.

IPC 1-7  
**E04F 15/024; F24D 5/10**

IPC 8 full level  
**E04F 15/00** (2006.01); **E04F 15/024** (2006.01); **E04F 15/18** (2006.01); **F24D 5/10** (2006.01)

CPC (source: EP US)  
**E04F 15/02429** (2013.01 - EP US); **F24D 5/10** (2013.01 - EP US); **Y10T 428/24678** (2015.01 - EP US); **Y10T 428/24818** (2015.01 - EP US)

Designated contracting state (EPC)  
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