

Title (en)
Elements for self-levelling cavity floors.

Title (de)
Niveauausgleichende Hohlbodenelemente.

Title (fr)
Éléments pour planchers surélevés à auto-nivellage.

Publication
EP 0628678 A1 19941214 (EN)

Application
EP 93201627 A 19930608

Priority
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Abstract (en)
Floor element (1) made of PE or PP for cavity floors, comprising a plate (2) and a series of supporting columns (3) formed as a whole therewith, said supporting columns (3) being self-leveling. The angular plate is provided with stiffening means (13, 14, 15, 16) and is furthermore formed on the edges with trapezoidal channels (4, 5, 6, 7). The channels (4, 5) of the two connecting sides are somewhat wider and deeper than the channels (6, 7) of the other two connecting sides, in order to provide a labyrinth sealing against mortar leakage. <IMAGE>

IPC 1-7
E04F 15/024

IPC 8 full level
E04F 15/024 (2006.01)

CPC (source: EP)
E04F 15/02429 (2013.01)

Citation (search report)
• [X] DE 4201436 C1 19930415
• [YD] WO 8602120 A1 19860410 - BTA BODEN TECHNIK AG [CH]
• [A] EP 0057372 A1 19820811 - SCHMIDT REUTER [DE]
• [AD] EP 0339537 A2 19891102 - BINDER GERHARD

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EP2028326A1; WO03046307A1

Designated contracting state (EPC)
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