

Title (en)

Mechanical locking of floor panels with vertical folding

Title (de)

Mechanische Verriegelung für Fussbodenpaneele durch vertikales Abklappen

Title (fr)

Système de verrouillage mécanique pour panneaux de plancher par pliage vertical

Publication

EP 2570565 B1 20181205 (EN)

Application

EP 12196884 A 20071025

Priority

- SE 0602429 A 20061115
- US 85896806 P 20061115
- EP 07835365 A 20071025
- SE 2007050781 W 20071025

Abstract (en)

[origin: WO2008060232A1] Floor panels (1, 1', 1'') are shown, which are provided with a mechanical locking system on long and short edges (5a, 5b, 4a, 4b) allowing installation with vertical folding and where the long edge (5a, 5b) locking system prevents separation of the short edges (4a, 4b) during the folding action.

IPC 8 full level

E04F 15/02 (2006.01); **E04F 15/04** (2006.01)

CPC (source: EP KR)

E04F 15/02 (2013.01 - EP); **E04F 15/02038** (2013.01 - KR); **E04F 15/04** (2013.01 - EP); **E04F 2201/0138** (2013.01 - EP); **E04F 2201/0153** (2013.01 - EP KR); **E04F 2201/0176** (2013.01 - EP); **E04F 2201/02** (2013.01 - KR); **E04F 2201/0523** (2013.01 - EP KR); **E04F 2201/0535** (2013.01 - EP); **E04F 2201/0547** (2013.01 - EP); **E04F 2201/0576** (2013.01 - EP); **E04F 2201/0588** (2013.01 - EP)

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