

Title (en)

BUILDING PANELS PROVIDED WITH A MECHANICAL LOCKING SYSTEM

Title (de)

BAUPLATTEN MIT EINEM MECHANISCHEN VERSCHLUSSSYSTEM

Title (fr)

PANNEAUX DE CONSTRUCTION MUNIS D'UN SYSTÈME DE VERROUILLAGE MÉCANIQUE

Publication

**EP 3392428 A1 20181024 (EN)**

Application

**EP 18171009 A 20140307**

Priority

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- US 201361774749 P 20130308
- EP 14760606 A 20140307
- SE 2014050285 W 20140307

Abstract (en)

Building panels, such as floorboards, provided with a mechanical locking system. The mechanical locking system includes a displacement groove (32) at a first edge (1b) of a first floorboard and a tongue groove (33) at a second edge of a second floorboard (c). A tongue is arranged in the displacement groove and is configured to cooperate, in a second position, with the tongue groove for vertical locking of the first (1b) and the second edge (1c). The tongue includes, in a first position, an inner element and an outer element. The inner element is removable along the displacement groove, and is configured to cooperate with the outer element to obtain a displacement of the outer element towards the tongue groove and thereby obtain the second position.

IPC 8 full level

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