

Title (en)

A springing device for superimposed joists

Title (de)

Federungsvorrichtung für übereinanderliegende Balken

Title (fr)

Dispositif d'amortissement pour solives superposées

Publication

**EP 1682734 A1 20060726 (EN)**

Application

**EP 04762884 A 20041001**

Priority

- DK 2004000664 W 20041001
- DK PA200301453 A 20031003

Abstract (en)

[origin: WO2005033436A1] A springing device to be used preferably between two joists (31, 32) crossing each other in a floor structure includes a rubber member (1) to be secured in advance on one the joists (31), as well as a locking member (2) to be secured in advance on the second joist (32). The rubber member (1) and the locking member (2) include co-acting engagement means adapted to engage one another in a locking manner when the two members (1, 2) are assembled.

IPC 8 full level

**E04F 15/22** (2006.01)

CPC (source: EP KR)

**E04F 15/00** (2013.01 - KR); **E04F 15/22** (2013.01 - KR); **E04F 15/225** (2013.01 - EP)

Citation (search report)

See references of WO 2005033436A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

**WO 2005033436 A1 20050414**; CN 100404771 C 20080723; CN 1863976 A 20061115; EP 1682734 A1 20060726; HK 1093089 A1 20070223; KR 20060122825 A 20061130

DOCDB simple family (application)

**DK 2004000664 W 20041001**; CN 200480028789 A 20041001; EP 04762884 A 20041001; HK 06113753 A 20061214; KR 20067006907 A 20060410