

Title (en)

Tensioning device for flooring to be laid floatingly

Title (de)

Spannvorrichtung für schwimmend zu verlegenden Bodenbelag

Title (fr)

Dispositif de mise sous tension pour la pose de revêtement de sol flottant

Publication

**EP 0808964 A3 19980325 (DE)**

Application

**EP 97107348 A 19970503**

Priority

CH 126396 A 19960520

Abstract (en)

[origin: EP0808964A2] The mechanism is for coverings of laminate and prefabricated parquet, and has thrust jaws (4,10) on a multi-section bar (1). These press strip-type parallel covering plates together and which engage with each other via tongues and grooves. One or both jaws have parallel edge strips (5,6) protruding inwards and at different distances from the section (2) of the bar on which the jaw is mounted, and which act against the material (7,9) supporting the floor covering. The bar section (2) can be coupled to a second one (3) in two positions 180 deg. apart. Clamping can be by a lever (12) attached to one bar section and acting via a tapped sleeve (14) on a bolt (15) coupled to the other bar section, so as to give stepless adjustment.

IPC 1-7

**E04F 21/22**

IPC 8 full level

**E04F 21/22** (2006.01)

CPC (source: EP US)

**E04F 21/22** (2013.01 - EP US)

Citation (search report)

- [A] DE 4304992 A1 19930930 - BORN VOLKER [DE], et al
- [A] DE 9320608 U1 19941020 - SCHULTE JOHANNES [DE]
- [A] FR 2682978 A1 19930430 - LEGEAI BERNARD [FR]

Cited by

EP2562326A1; CN110872903A; US7913976B2; WO2009052796A3; WO2006012706A1

Designated contracting state (EPC)

AT CH DE FR GB LI SE

DOCDB simple family (publication)

**EP 0808964 A2 19971126; EP 0808964 A3 19980325**; US 5788221 A 19980804

DOCDB simple family (application)

**EP 97107348 A 19970503**; US 85730497 A 19970516