

Title (en)

DEVICE FOR JOINTS IN CONCRETE FLOORS.

Title (de)

VORRICHTUNG FÜR DEHNUNGSFUGEN IN BETONBÖDEN.

Title (fr)

DISPOSITIF DE JOINTOIEMENT DE PLANCHERS EN BETON.

Publication

**EP 0675991 A1 19951011 (EN)**

Application

**EP 94903191 A 19931129**

Priority

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- SE 9203802 A 19921217

Abstract (en)

[origin: WO9413906A1] A device for joints in concrete floors is disclosed, comprising edge linings (1) and one or more clasps (2). The clasps (2) and the edge linings (1) are interconnected in a fixed manner, and each clasp (2) is designed as two laterally projecting arches (3) which join in a downwardly extending, arcuate projection (4). Moreover, a method for casting concrete floors is disclosed, comprising the steps of casting the concrete floor on the base and steel trowelling of the concrete surface. The device is pressed down in the concrete before hardening thereof, whereupon the edge linings (1) are adjusted in the steel trowelling of the concrete surface. The concrete floor is sawn between the edge linings (1) to a depth which is smaller than the depth of the clasps (2), whereupon the now formed joints are filled with a semi-elastic compound. Furthermore, means for pressing down or mounting of the device, and a casting method in which the device is mounted in situ before casting are disclosed.

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