

Title (en)

Prefabricated joist for floors and/or lintels made of a framework and brick, and brick base for said joist

Title (de)

Vorgefertigte Balken für Decken und/oder aus einem Gitter und Ziegeln hergestellter Verblendsturz, und Ziegel dafür

Title (fr)

Poutrelle préfabriquée pour dalles et/ou linteau constitué de briques et d'un treillis, et briques utilisées pour sa construction

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Application

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Priority

IT VI970056 A 19970411

Abstract (en)

The invention concerns a prefabricated joist for floors or lintels (1; 10), comprising a plurality of substantially U-shaped brick bases (2; 20) that define a channel (3) in which iron bars belonging to a framework or additional iron bars are positioned and which is to be filled with concrete. Said joist is provided with a plurality of U-bolts (5), each one having its ends (51, 52) buried in the bottom (23) of said brick base, said U-bolts being spaced at regular intervals and aligned with one another in such a way as to define at least one rectilinear support for at least one additional iron bar (5, 6, 7) spaced from the bottom surface (23) of said brick base, said iron bar remaining inside the outline defined by the channel of the brick bases filled with concrete. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

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Cited by

WO2016005679A1; ITVI20100246A1; EP1445391A3; FR3023312A1; FR2956139A1; EP2444567A1; US7281357B2; US7784235B2; WO2009010366A1; EP1756375B1

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