

Title (en)

CONCRETE HOLLOW SLAB WITH SAFETY DEVICE

Title (de)

HOHLRAUMPLATTE AUS BETON MIT SICHERHEITSAUSRÜSTUNG

Title (fr)

DALLE ALVEOLEE EN BETON AVEC DISPOSITIF DE SECURITE

Publication

**EP 1009891 A1 20000621 (FR)**

Application

**EP 98921558 A 19980417**

Priority

- FR 9800780 W 19980417
- FR 9705038 A 19970418

Abstract (en)

[origin: FR2762340A1] The invention concerns a safety device for concrete hollow slabs and slabs including same, consisting of single or multiple bows (5) arranged in transverse planes at the two slab ends and optionally over the length thereof, mounted on the longitudinal reinforcing iron bars (3) and passing above part of or all the hollows (2) so as to reinforce in particular the concrete portion which is subjected to lifting forces caused by handling hooks inserted in the hollows. The invention generally concerns the industrial field involved in the construction of buildings of all types and is designed to improve the solidity and handling conditions of prefabricated slabs whether prestressed or not, made lighter by means of longitudinal cylindrical hollows.

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**E04B 5/02**

IPC 8 full level

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