

Title (en)

CONNECTING ELEMENT FOR DRINKS CRATES

Title (de)

VERBINDUNGSELEMENT FÜR GETRÄNKEKISTEN

Title (fr)

ELEMENT DE LIAISON POUR CAISSES DE BOISSONS

Publication

**EP 0885149 A2 19981223 (DE)**

Application

**EP 97917261 A 19970305**

Priority

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- DE 19608832 A 19960307

Abstract (en)

[origin: DE19608832A1] The invention concerns a connecting element (1) for securing drinks crates (10), packs or other containers one on top of the other or on a bicycle luggage rack (12) or similar support bar (11). In order to join two objects securely for the purpose of transport using such a connecting element (1) while ensuring that the objects can be easily detached when required, it is proposed that the hook-shaped connecting element (1) with its substantially S-shaped and mutually opposing hook sections (2, 3) should take the form of a flat hook with a flat longitudinal extension at right angles to the hook plane; that the hook sections (2, 3) should grip around the object (10) positively and in a way suited to the shape of the securing region; and that a safety catch which largely closes off the aperture in the hook sections should be provided.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

**B62J 7/08** (2013.01 - EP US); **B62J 11/00** (2013.01 - EP US); **B65D 25/22** (2013.01 - EP US); **B65D 67/02** (2013.01 - EP US); **F16B 2/22** (2013.01 - EP US); **Y10T 24/344** (2015.01 - EP US); **Y10T 24/3444** (2015.01 - EP US); **Y10T 24/3492** (2015.01 - EP US)

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