

Title (en)

HOOK FOR FIXING A LIFTING CHAIN TO A CONTAINER

Title (de)

HAKEN ZUM ANSCHLAGEN EINER ANSCHLAGKETTE AN EINEN CONTAINER

Title (fr)

CROCHET SERVANT A FIXER UNE ELINGUE SUR UN CONTENEUR

Publication

EP 1740494 B1 20080514 (DE)

Application

EP 05738112 A 20050414

Priority

- EP 2005003905 W 20050414
- DE 102004020040 A 20040421

Abstract (en)

[origin: WO2005102903A1] The aim of the invention is to facilitate fixing a lifting chain to a container. For this purpose, a container hook is provided with a safety contrivance that can be displaced from its safety position automatically when the hook is inserted in the respective receptacle and by pressure of one's thumb when the hook is detached. The safety contrivance comprises an actuating pin (10) which is used to displace a locking pin (11) from its safety position, said locking pin being maintained in its locked position under the effect of a spring (12).

IPC 8 full level

B66C 1/66 (2006.01)

CPC (source: EP)

B66C 1/663 (2013.01)

Designated contracting state (EPC)

AT SE

DOCDB simple family (publication)

WO 2005102903 A1 20051103; AT E395295 T1 20080515; DE 102004020040 A1 20051124; DE 102004020040 B4 20081127; EP 1740494 A1 20070110; EP 1740494 B1 20080514

DOCDB simple family (application)

EP 2005003905 W 20050414; AT 05738112 T 20050414; DE 102004020040 A 20040421; EP 05738112 A 20050414