

Title (en)

CLAMPING CLAW FOR AN ENDLESS CONVEYER

Title (de)

KLEMMZANGE FÜR ENDLOSFÖRDERER

Title (fr)

PINCE DE SERRAGE POUR CONVOYEUR SANS FIN

Publication

**EP 0931010 B1 20010613 (DE)**

Application

**EP 97910255 A 19971004**

Priority

- DE 9702280 W 19971004
- DE 19642117 A 19961012

Abstract (en)

[origin: DE19642117A1] The object of the invention is to provide a simple and reliably operating clamping claw (1) for a chain conveyer. To that end, a mobile clamping jaw (6) which can be moved such that it acts against a fixed clamping jaw (4) forms part of a lever arm (18) mounted on a chain link carrier (3). An actuating lever (17) pivots the movable clamping jaw under the effect of a tension spring (26) from a stable open position via an extended dead centre position into a stable closed position. In this respect, in the closed position of the clamping claw, an automatic locking effect acts on a printed product to be conveyed.

IPC 1-7

**B65H 29/04**

IPC 8 full level

**B65H 29/04** (2006.01)

CPC (source: EP US)

**B65H 29/045** (2013.01 - EP US); **B65H 2402/54** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

**DE 19642117 A1 19980416**; DE 59703822 D1 20010726; EP 0931010 A2 19990728; EP 0931010 B1 20010613; ES 2158514 T3 20010901; JP 2000503960 A 20000404; US 6237751 B1 20010529; WO 9816453 A2 19980423; WO 9816453 A3 19980903

DOCDB simple family (application)

**DE 19642117 A 19961012**; DE 59703822 T 19971004; DE 9702280 W 19971004; EP 97910255 A 19971004; ES 97910255 T 19971004; JP 51789498 A 19971004; US 26976199 A 19990408