

Title (en)

Load engaging hook with shortening claw

Title (de)

Lasthaken mit Verkürzungsklaue

Title (fr)

Crochet de charge avec une griffe de raccourcissement

Publication

**EP 1300360 B1 20041229 (DE)**

Application

**EP 02022174 A 20021004**

Priority

DE 10149340 A 20011006

Abstract (en)

[origin: EP1300360A1] The penultimate chain link (1a) in the load section (5) of the chain is received by a slot (13) in between the claw jaws (12), this slot being open on the load section side. The load-transmitting final chain link (1b) in the load section of the chain is in contact with the two jaws. <??>A stopper device, especially a shortening load-engaging hook for chains, especially round link chains, comprises a hook with a shortening claw connected to it. The claw divides the chain into a load section and a blank section (6), both of which have a variable length. The claw has a fastener head (11) for receiving the claw end of the load section of the chain and this claw has at least two jaws defining a slit in between.

IPC 1-7

**B66C 1/14**; **B66C 1/34**

IPC 8 full level

**B66C 1/12** (2006.01); **B66C 1/14** (2006.01); **B66C 1/34** (2006.01)

CPC (source: EP)

**B66C 1/125** (2013.01); **B66C 1/14** (2013.01); **B66C 1/34** (2013.01)

Cited by

CN103153835A; US10450090B1; US8789248B2; WO2012027782A1; WO2004087554A1; JP2013538765A

Designated contracting state (EPC)

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**EP 1300360 A1 20030409**; **EP 1300360 B1 20041229**; AT E285978 T1 20050115; DE 10149340 A1 20030424; DE 50201874 D1 20050203

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