

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

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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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