

Title (en)  
Mechanical locking head

Title (de)  
Mechanischer Verriegelungskopf

Title (fr)  
Tête de verrouillage mécanique

Publication  
**EP 2835336 B1 20180228 (DE)**

Application  
**EP 13179854 A 20130809**

Priority  
EP 13179854 A 20130809

Abstract (en)  
[origin: CA2857468A1] The invention relates to a locking head, which is configured such that it can be moved within and along the longitudinal axis of a telescope, which comprises at least two telescope sections, by means of a telescoping device (1), comprising a base body (3), at least one releasing device (4) which is configured to release a telescope section lock and at least one coupling device (5) which is configured to couple a telescope section with the telescoping device (1), wherein the locking head (2) comprises an operating member (6) which mechanically acts on the releasing device (4) and the coupling device (5) in order to operate the releasing device (4) and the coupling device (5) and which comprises a first link guide (4c) for the releasing device (4) and a second link guide (5c) for the coupling device, wherein the links for the first and second link guides (4c, 5c) extend in a single plane or in parallel planes.

IPC 8 full level  
**B66C 23/70** (2006.01); **F15B 15/26** (2006.01)

CPC (source: CN EP US)  
**B66C 23/708** (2013.01 - CN EP US)

Cited by  
CN111532422A; US2022169485A1; US11958726B2; EP3670424A1; CN111332963A; IT201800020221A1; US9637359B2; DE102021203701B3; US11897736B2; EP2871149B1; US11795039B2; DE102021203700B4

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