

Title (en)
Telescopic jib with extension mechanism

Title (de)
Teleskopausleger mit Ausschiebeanordnung

Title (fr)
Flèche télescopique avec mécanisme d'extension

Publication
EP 0460476 B1 19970108 (DE)

Application
EP 91108506 A 19910525

Priority
DE 4018201 A 19900607

Abstract (en)
[origin: EP0460476A1] In this telescopic jib (1), the extension mechanism (20, 21, 21a), by means of a coupling device (22.3), can be coupled to the basic body (3) at two axially different points (17.3.1, 17.3.2) in such a way that it can be axially loaded, the distance between which points (17.3.1, 17.3.2) essentially corresponds to the stroke length of a telescoping jib part (4, 5, 6, 7). In addition, the extension mechanism (20, 21, 21a) can also be coupled by means of a further coupling device (22.7) to the telescoping head part (7) at two axially different points (17.7.1, 17.7.2). With an extension mechanism with n strokes or stages, (n + 2) telescoping jib parts can thus be manipulated. <IMAGE>

IPC 1-7
B66C 23/68

IPC 8 full level
B66C 23/68 (2006.01); **B66C 23/693** (2006.01); **B66C 23/70** (2006.01)

CPC (source: EP)
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