

Title (en)  
Telescopic crane boom

Title (de)  
Teleskopsausleger für Krane

Title (fr)  
Flèche télescopique de grue

Publication  
**EP 1090875 B1 20040114 (DE)**

Application  
**EP 00250333 A 20001006**

Priority  
DE 19948830 A 19991006

Abstract (en)  
[origin: EP1090875A1] The jib has telescopic profiled sections, which are each formed of an upper and a lower (5) shell, where the nominal wall thickness of the upper shell is less than or equal to that of the lower shell. The shells are welded together. At least one section has a shell with a cross-section formed from two outer, spaced, thin metal plates with an intermediate space (9), which may be partly or completely filled with a metal foam (10).

IPC 1-7  
**B66C 23/70**; **B22F 7/00**

IPC 8 full level  
**B22F 7/00** (2006.01); **B66C 23/687** (2006.01); **B66C 23/697** (2006.01); **B66C 23/70** (2006.01)

CPC (source: EP US)  
**B66C 23/701** (2013.01 - EP US); **B22F 2998/00** (2013.01 - EP US)

Cited by  
EP1955975A1; EP2860146A1; EP1344741A1; DE102012101905A1; RU210349U1; EP3251998A1; FR2912391A1; ITMI20131680A1; CN104555761A; US9926175B2

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