

Title (en)
Boom profile

Title (de)
Auslegerprofil

Title (fr)
Profil de flèche

Publication
EP 0668238 B1 20030122 (DE)

Application
EP 95102263 A 19950217

Priority
DE 9402692 U 19940218

Abstract (en)
[origin: EP0668238A1] The jib profile has an upper half which has a box like cross-section and a lower half with a rounded cross-section. The lower section has at least one even wall section (15) which is provided as an inclined inwardly running even edging symmetrical to the vertical gravity axis (ly) on both sides of the lower section. Between each inclined inwardly running edging and a horizontal rib (17) a circular arcuate walling section. The radius (R1) of the circular arcuate wall section has its circle centre point (K1) at the point of intersection of the vertical gravity axis (ly) and the horizontal gravity axis (lx). The radius of the circular wall section has its circle centre point at the same distance from the vertical gravity axis and the horizontal gravity axis, but below the horizontal gravity axis.

IPC 1-7
B66C 23/70

IPC 8 full level
B66C 23/687 (2006.01); **B66C 23/70** (2006.01)

CPC (source: EP)
B66C 23/701 (2013.01)

Cited by
US7578402B2; EP1205423A1; US7878349B2; US6098824A; EP2078693A1; RU190009U1; EP0814050A1; JPH10157980A; US5884791A; CN1073047C; EP1321425A1; CN1319846C; KR100893929B1; EP1496006A3; DE102006014573B3; EP1840075A1; US6499612B1; US6978907B2; DE202010006624U1; EP2386517A1; JP2010089919A; DE102008032976A1; DE202008017751U1; US9290363B2

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