

Title (en)
Upper boom cross section for telescopic cranes

Title (de)
Obergurtquerschnitt für Kranteleskopenteile

Title (fr)
Section de poutre supérieure pour grues télescopiques

Publication
EP 1741663 B1 20101201 (DE)

Application
EP 05014792 A 20050707

Priority
EP 05014792 A 20050707

Abstract (en)
[origin: EP1741663A1] The upper belt cross section has a central flat cross-section element (1) and further outward-curved and flat cross-section elements (2, 3, 4, 5). On each side of the central outward-curved cross section element there are: a first outward-curved cross section element (2), a second flat cross-section element (3), a second outward-curved cross-section element (4) and a third flat cross-section element (5).

IPC 8 full level
B66C 23/687 (2006.01)

CPC (source: EP KR US)
B66C 23/00 (2013.01 - KR); **B66C 23/70** (2013.01 - KR); **B66C 23/701** (2013.01 - EP US)

Cited by
DE102008032976B4; WO2009033442A1; WO2021105136A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1741663 A1 20070110; EP 1741663 B1 20101201; CA 2549448 A1 20070107; CA 2549448 C 20101005; CN 1891612 A 20070110;
DE 502005010620 D1 20110113; ES 2357214 T3 20110420; JP 2007015860 A 20070125; KR 20070006613 A 20070111;
US 2007034588 A1 20070215; US 7413093 B2 20080819

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JP 2006184355 A 20060704; KR 20060063951 A 20060707; US 48105206 A 20060706