

Title (en)

Boom for the distribution of concrete for work vehicles and relative production method

Title (de)

Ausleger zur Verteilung von Beton für Nutzfahrzeuge und entsprechendes Herstellungsverfahren

Title (fr)

Flèche pour la distribution de béton pour véhicules de chantier et procédé de fabrication correspondant

Publication

EP 1970344 B1 20100811 (EN)

Application

EP 08152672 A 20080313

Priority

IT UD20070056 A 20070316

Abstract (en)

[origin: EP1970344A1] Extendable boom (10) for the distribution of concrete, installed on a heavy work vehicle (11), and comprising a plurality of articulated segments (12-16), pivoted with respect to each other at respective ends. At least one of the segments (12-16), or at least part of it, that form the extendable boom (10) is made of composite material throughout its section.

IPC 8 full level

B66C 23/70 (2006.01); **E04G 21/04** (2006.01)

CPC (source: EP)

B66C 23/64 (2013.01); **E04G 21/04** (2013.01); **E04G 21/0436** (2013.01)

Cited by

EP2364950A1; ITMI20110869A1; CN103702921A; CN101879753A; EP2371756A3; WO2013050838A1; US9394707B2; US8887763B2; US8636030B2; CN102191862A; ITUD20100045A1; WO2014023074A1; WO2013026279A1; WO2009112004A1; WO2012114190A1; US9352515B2; US10399282B2; WO2012156807A1; WO2012156808A1

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