

Title (en)  
PROFILE SHAPE FOR A CRANE JIB

Title (de)  
PROFILFORM FÜR EINEN KRANARM

Title (fr)  
FORME PROFILÉE POUR BRAS DE GRUE

Publication  
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Application  
**EP 08782835 A 20080829**

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Abstract (en)  
[origin: WO2009029965A1] The invention relates to a crane jib for a crane, having a longitudinal axis and an imaginary contour line that extends in a transversal plane relative to an axis of symmetry (s) in an at least approximately mirror-symmetric manner, the contour line intersecting the axis of symmetry (s) in a first and a second point of intersection (S1, S2) and the contour line having a straight section the imaginary extension of which in the direction of the second point of intersection (S2) intersects the axis of symmetry (s) and forms an acute angle therewith. The centroid (F) of the surface enclosed by the contour line in the transversal plane lies between the first point of intersection (S1) and a center (M) that is equally interspaced from the first and second point of intersection (S1, S2) on the axis of symmetry (s).

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

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Citation (search report)  
See references of WO 2009029965A1

Cited by  
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