

Title (en)

A system for reducing the overall aerial dimensions of the jib in a foldable jib crane

Title (de)

System zur Verkleinerung der äusseren Abmessungen des Auslegers eines zusammenklappbaren Krans

Title (fr)

Système pour réduire l'encombremant de la flèche d'une grue repliable

Publication

EP 0941958 A1 19990915 (EN)

Application

EP 98830133 A 19980311

Priority

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Abstract (en)

The invention relates to a system for partial folding the jib distal section (8) of a foldable tower crane (2, 3, 4) so as to allow the free training of the crane jib (6, 8) in presence of wind, without said jib interfering with any surrounding obstacles, said system comprising a tip (11) deformable under the action of a hydraulic cylinder (11b) and a metallic cable (10) located between said tip (11) and said jib distal section (8). <IMAGE>

IPC 1-7

B66C 1/00; **B66C 23/26**; **B66C 23/34**

IPC 8 full level

B66C 23/26 (2006.01); **B66C 23/34** (2006.01)

CPC (source: EP)

B66C 23/26 (2013.01); **B66C 23/34** (2013.01)

Citation (search report)

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