

Title (en)  
Telescopic crane with luffable jib extension

Title (de)  
Teleskopkran mit wippbarem Hilfsausleger

Title (fr)  
Grue télescopique avec flechette relevable

Publication  
**EP 0893392 A3 20000906 (DE)**

Application  
**EP 98250227 A 19980623**

Priority  
DE 19731587 A 19970717

Abstract (en)  
[origin: EP0893392A2] The sections of the telescopic main jib-arm are moved in and out by a telescopic cylinder linked to the outer jib-arm section. The tiltable auxiliary jib-arm possessing an end-piece has at least one or more interconnectable lattice mast elements, and is positioned on the main jib-arm. An angled lattice point (11) is positioned on the top (9) of the tiltable auxiliary jib-arm element (16) by means of an intermediate piece (10) setting the angle towards the main jib arm (1). The intermediate piece has at least one connecting rod and piston-cylinder unit.

IPC 1-7  
**B66C 23/70**

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

CPC (source: EP)  
**B66C 23/702** (2013.01); **B66C 23/82** (2013.01)

Citation (search report)  
• [A] DE 2849144 A1 19790523 - CREUSOT LOIRE  
• [DA] DE 3042287 A1 19820609 - KRUPP GMBH [DE]  
• [DA] DE 9013488 U1 19901206

Cited by  
CN111099506A; CN111704049A; US8177081B2; WO0194249A1

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DOCDB simple family (publication)  
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