

Title (en)
Telescopic crane with luffable jib extension

Title (de)
Teleskopkran mit wippbarem Hilfsausleger

Title (fr)
Grue télescopique avec flechette relevable

Publication
EP 0893392 B1 20020515 (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)

Cited by
CN111704049A; CN111099506A; US8177081B2; WO0194249A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0893392 A2 19990127; EP 0893392 A3 20000906; EP 0893392 B1 20020515; AT E217602 T1 20020615; DE 19731587 A1 19990128; DE 59804117 D1 20020620

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