

Title (en)
FOLDABLE CRANE WITH RAPID AND AUTOMATIC DEPLOYMENT

Publication
EP 0331856 B1 19911023 (FR)

Application
EP 88420074 A 19880302

Priority
EP 88420074 A 19880302

Abstract (en)
[origin: EP0331856A1] The invention relates to a crane which can be raised quickly and automatically. The cable (13), anchored on the boom tip (12), is reeved between two trains of pulleys (14) and (15). The train (14) is integrally connected to the foot (9) of the boom. The spindle of the train (15) slides in a slide channel (19) in the mast, under the action of a pusher (20). The angle (39) opens slowly at the beginning of the raising and quickly at the end of the raising. Application: possibility of a very long boom tip (12). <IMAGE>

IPC 1-7
B66C 23/34

IPC 8 full level
B66C 23/34 (2006.01)

CPC (source: EP)
B66C 23/34 (2013.01); **B66C 23/545** (2013.01)

Cited by
DE4315960A1; EP1084982A1; US6276541B1

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