

Title (en)
DEVICE FOR EXTENDING AND STORING HORIZONTAL BOOM

Title (de)
VORRICHTUNG ZUM AUSSCHIEBEN UND AUSLAGERN VON EINEM HORIZONTAL EN AUSLEGER

Title (fr)
DISPOSITIF D'EXTENSION ET DE STOCKAGE D'UNE FLECHE HORIZONTALE

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Application
EP 94931694 A 19941108

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Abstract (en)
[origin: WO9513240A1] The invention relates to a device for extending and storing a horizontal boom, said apparatus enabling turning of the horizontal boom to a side surface of a vertical boom for storing in parallel with the latter, and easy extending of the same. Therefore, pin bores (6) are formed in brackets (5) secured to a tip end of the vertical boom (2), brackets (11) are secured to a support frame (10) mounted to the horizontal boom (3), pin bores (12) are formed longitudinally of the brackets (11), the pin bores (6) and the pin bores (12) are turnably connected to each other by connection pins (14), and a turning drive device (16) is provided on a center line of the connection pins (14).

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WO 9513240 A1 19950518; CN 1038574 C 19980603; CN 1136798 A 19961127; DE 69427033 D1 20010510; DE 69427033 T2 20011025; EP 0728695 A1 19960828; EP 0728695 A4 19970604; EP 0728695 B1 20010404; JP 3258472 B2 20020218; JP H07125986 A 19950516; KR 100332941 B1 20021123; KR 960705731 A 19961108; TW 298901 U 19970221

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