

Title (en)  
Device for controlling cranes

Title (de)  
Anlage zur Steuerung von Kränen

Title (fr)  
Dispositif pour commander des grues

Publication  
**EP 1190978 B1 20071003 (DE)**

Application  
**EP 01850143 A 20010822**

Priority  
SE 0003388 A 20000921

Abstract (en)  
[origin: EP1190978A2] The system for the controlling of cranes comprises a frame (1) upon which is fitted a protective cap behind which are accommodated control component boxes (2). The control component boxes are installed on a detachable separate support (10) which can be pivoted between a hinged in-use position in which the protective cap can enclose the support and also the control component boxes, and a position where it is swung out from the frame for maintenance purposes.

IPC 8 full level  
**B66C 13/56** (2006.01); **B66C 13/40** (2006.01); **G05G 1/01** (2008.04)

CPC (source: EP)  
**B66C 13/40** (2013.01); **B66C 13/56** (2013.01)

Cited by  
EP3287413A1

Designated contracting state (EPC)  
AT DE ES FR IT

DOCDB simple family (publication)  
**EP 1190978 A2 20020327**; **EP 1190978 A3 20050601**; **EP 1190978 B1 20071003**; AT E374725 T1 20071015; DE 50113078 D1 20071115; ES 2293971 T3 20080401; SE 0003388 D0 20000921; SE 0003388 L 20020322; SE 517230 C2 20020514

DOCDB simple family (application)  
**EP 01850143 A 20010822**; AT 01850143 T 20010822; DE 50113078 T 20010822; ES 01850143 T 20010822; SE 0003388 A 20000921