

Title (en)

Hand controller for an operator stand or seat

Title (de)

Handbetätigte Stellvorrichtung für einen Bedienungsstand bzw. -sitz

Title (fr)

Poignée de commande pour un porte de conducteur ou siège de conducteur

Publication

EP 0558884 B1 19961227 (DE)

Application

EP 93100165 A 19930108

Priority

DE 4206515 A 19920302

Abstract (en)

[origin: EP0558884A1] Hand controller for an operator stand or seat, in particular for stationary or mobile handling gear, in which a rest (34) for the forearm is provided at the side of a standing or seating area for the operator and an adjusting member which can be taken hold of by the hand is provided above the forearm rest, the actuation of which adjusting member controls several analogue switching channels, if need be via a signal converter, the adjusting member being a shield-shaped gripping element (10) which extends between the ball of the thumb and fingers and over which the hand can reach or which can be taken hold of from above between fingers and thumb and is at such a height above the rest (34) that the hand can easily reach over it when the forearm is resting on the rest (34) and that a guide (36) guides the gripping element (10) approximately in one plane in such a way that it can be actuated essentially from the finger joints and/or from the wrist. <IMAGE>

IPC 1-7

B66F 9/20; **G05G 9/04**

IPC 8 full level

B66F 9/20 (2006.01); **G05G 1/02** (2006.01); **G05G 9/04** (2006.01)

CPC (source: EP)

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Cited by

EP1627848A3; EP1350668A3; GB2328005A; GB2328005B; ES2338836A1; US10053346B2

Designated contracting state (EPC)

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