Title (en)

MECHANISM FOR POSITION ADJUSTMENT OF A MECHANICAL CONTROL CONSOLE INTEGRATED TO CONSTRUCTION EQUIPMENTS

Title (de

MÉCHANISMUS ZUR POSITIONSEINSTELLUNG EINER IN BAUMASCHINEN INTEGRIERTEN MECHANISCHEN STEUERKONSOLE

Title (fr)

MÉCANISME D'AJUSTEMENT DE LA POSITION D'UN PUPITRE DE COMMANDE MÉCANIQUE INTÉGRÉ À DES ÉQUIPEMENTS DE CONSTRUCTION

Publication

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Application

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Priority

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- TR 2018050216 W 20180509

Abstract (en

[origin: WO2019027402A2] The invention relates to a position adjustment mechanism (100) that controls the mechanisms of construction equipment, said mechanism comprising of a control console (1), a base support (4), and a body (3) that is movable relative to said base support (4), said mechanism being located between the base supports (4), and said mechanism passing through the base supports (4), and said mechanism adjusting the location of the control console (1) relative to the driver, which is formed of a connector (5) allowing the said body (3) to rotate clockwise or anticlockwise, and said mechanism comprising a trigger (110) that shifts said body (3) to an idle mode, a transfer arm (120) that transfers movement of the said trigger (110), a coupling mechanism (130) that is in communication with said transfer arm (120), and shifts said body (3) to an idle mode or allows it to be retained in a desired position, and also a fixed gear (140) that is connected to said base support (4) on its 2 sidewalls, wherein said coupling mechanism (130) is engaged to said fixed gear when it switches to coupling position.

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