Title (en)

ROTARY/PUSH- CONTROL DEVICE FOR A HUMAN-MACHINE INTERFACE

Title (de)

DREH-/DRÜCK-BEDIENVORRICHTUNG FÜR EIN MENSCH-MASCHINE-INTERFACE

Title (fr)

BOUTON DE COMMANDE ROTATIF/PRESSION POUR UNE INTERFACE HOMME-MACHINE

Publication

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Application

EP 11788535 A 20111130

Priority

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Abstract (en)

[origin: WO2012093005A1] The invention relates to a rotary/push operating device (10) for a man-machine interface, in particular for operating units of a vehicle, comprising a manually operably rotary/push element (12), which can be rotated about a rotational axis (15) and which can be pushed down in the direction of the rotational axis (15), and a rolling-element bearing (14), which defines the rotational axis (15) and which has a stationary bearing ring (18), a movable bearing ring (20), and a rolling-element cage (22) arranged between said bearing rings. The rotary/push element (12) is coupled to the movable bearing ring (20) in such a way that the rotary/push element (12) moves together with the movable bearing ring (20) when the movable bearing ring (20) rotates during rotation of the rotary/push element (12) or is axially moved in the direction of the rotational axis (15).

IPC 8 full level

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CPC (source: EP KR US)

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