

Title (en)
RELEASING AN OPERATION OF A MACHINE

Title (de)
FREIGEBEN EINES BETRIEBS EINER MASCHINE

Title (fr)
AUTORISATION DE FONCTIONNEMENT D'UNE MACHINE

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Application
EP 16712209 A 20160310

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Abstract (en)
[origin: WO2016150556A1] The invention relates to a safety control device for releasing an operation of a machine, in particular a robot (100), comprising an input means (1) for detecting a manual contact, in particular a finger contact. The safety control device has a retaining device (2) for securing the input means to a finger, in particular a fingertip (10), of an operator, in particular in a frictional manner, and/or a signaling means (20) for outputting a signal („+!"), in particular an optical, acoustic, tactile, thermal, and/or electric signal, if a contact force (P) detected by the input means is smaller than a specified upper minimum value (P2) and/or for outputting a signal („-!"), in particular the same signal or a different signal, in particular an optical, acoustic, tactile, thermal, and/or electric signal, if a contact force (P) detected by the input means is greater than a specified lower maximum value (P3).

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Citation (search report)
See references of WO 2016150556A1

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