

Title (en)  
THREE-DIMENSIONAL MAN/MACHINE INTERFACE

Title (de)  
DREIDIMENSIONALE MENSCH/MASCHINE-SCHNITTSTELLE

Title (fr)  
INTERFACE HOMME-MACHINE TRIDIMENSIONNELLE

Publication  
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Application  
**EP 12708880 A 20120130**

Priority  
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Abstract (en)  
[origin: WO2012104529A1] The present invention relates to a method for selecting controls, which implements a control interface, a display, and at least one sensor capable of detecting at least one control object, including a step (i) of obtaining information on the distance between said control object(s) and said control interface using said sensor(s), and a step (ii) of displaying, on said display, at least one symbol representing a control or set of controls according to a display mode, wherein said method further includes a step of using said distance information to determine said display mode of the symbol(s). The invention also relates to a device implementing the method and to an apparatus.

IPC 8 full level  
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Citation (search report)  
See references of WO 2012104529A1

Citation (examination)  
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**FR 2971066 A1 20120803**; **FR 2971066 B1 20130823**; CN 103460175 A 20131218; CN 103460175 B 20180817; CN 109240587 A 20190118;  
CN 109240587 B 20220125; EP 2671146 A1 20131211; US 10303266 B2 20190528; US 11175749 B2 20211116; US 2013307776 A1 20131121;  
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