

Title (en)  
INTERACTION BETWEEN SOFTWARE AND AN INPUT DEVICE

Title (de)  
INTERAKTION ZWISCHEN SOFTWARE UND EINEM EINGABEGERÄT

Title (fr)  
INTERACTION ENTRE UN LOGICIEL ET UN DISPOSITIF D'ENTREE

Publication  
**EP 1154824 A4 20070620 (EN)**

Application  
**EP 99904579 A 19990204**

Priority

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- US 1948998 A 19980204

Abstract (en)  
[origin: WO9939789A1] Interaction between a user and a computer (105) is encouraged by using an input device (135) including actuators (140) formed as three-dimensional representations of physical objects. Software running on the computer (105) receives an input signal generated by actuation of a particular actuator (140) by the user, and provides feedback to the user. The feedback is consistent with the particular physical object represented by the particular actuator (140). For example, if the particular actuator (140) represents a saw (215), the software causes the computer (105) to display an audio-visual sequence representative of movement of the saw (215).

IPC 8 full level  
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Citation (search report)

- [X] DE 19606467 A1 19970828 - LORENZ NORBERT [DE]
- [X] US 4704940 A 19871110 - CUMMINGS DAROLD B [US]
- See references of WO 9939789A1

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