

Title (en)

ANIMATED SYMBOLIC CONTROL ELEMENT

Title (de)

BEDIENELEMENT MIT ANIMIRTER SYMBOLIK

Title (fr)

ELEMENT DE COMMANDE A SYMBOLIQUE ANIMEE

Publication

EP 1697951 A1 20060906 (DE)

Application

EP 04803669 A 20041209

Priority

- EP 2004014011 W 20041209
- DE 10358945 A 20031215

Abstract (en)

[origin: WO2005057599A1] The invention relates to a control element for an electrical operating control device (1) comprising a freely programmable symbolic (9, 10, 11), wherein said symbolic (9, 10, 11) is projected by means of a controllable display and an illuminant system arranged therebefore, or a controllable display and an optics, or a controllable display and an optical wave guide on a side opposite to an operator in the control elements (3, 4, 5, 6, 7, 8) and said symbolic (9, 10, 11) can be visualised on the operator oriented side of a transmissive film contained in the control elements (3, 4, 5, 6, 7, 8), wherein the alternating symbolic (9, 10, 11) is generated in the display.

IPC 8 full level

H01H 9/18 (2006.01); **G06F 3/033** (2006.01)

CPC (source: EP US)

H01H 9/181 (2013.01 - EP US); **H01H 2219/012** (2013.01 - EP US); **H01H 2219/02** (2013.01 - EP US); **H01H 2219/024** (2013.01 - EP US)

Citation (search report)

See references of WO 2005057599A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005057599 A1 20050623; DE 10358945 A1 20050714; EP 1697951 A1 20060906; US 2006265663 A1 20061123; US 7485821 B2 20090203

DOCDB simple family (application)

EP 2004014011 W 20041209; DE 10358945 A 20031215; EP 04803669 A 20041209; US 45305106 A 20060615