

Title (en)  
Keyboard

Title (de)  
Tastaturmatte

Title (fr)  
Clavier

Publication  
**EP 1280171 A3 20050105 (DE)**

Application  
**EP 02015352 A 20020710**

Priority  
DE 10136520 A 20010726

Abstract (en)  
[origin: EP1280171A2] The device has housing shell halves (3) with angled ejection devices and reverse cut sections (7) engaged by them in the assembled state, whereby the reverse cut sections are moved when opening the housing to release the engagement. The keyboard mat has integral sealing ribs (10) providing a sealing effect with respect to the interior of the housing at least at some point.

IPC 1-7  
**H01H 13/70**

IPC 8 full level  
**H01H 13/702** (2006.01)

CPC (source: EP)  
**H01H 13/702** (2013.01); **H01H 2221/002** (2013.01); **H01H 2223/002** (2013.01); **H01H 2229/042** (2013.01); **H01H 2231/022** (2013.01)

Citation (search report)  
• [X] EP 1032004 A2 20000830 - VALEO ELECTRONIQUE [FR]  
• [X] EP 1001443 A1 20000517 - MATSUSHITA ELECTRIC IND CO LTD [JP]  
• [Y] US 5734136 A 19980331 - NEWCOMER KIMBERLY R [US], et al  
• [Y] EP 1028445 A2 20000816 - NOKIA MOBILE PHONES LTD [FI]

Cited by  
US7850378B1; EP1722479A3

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**EP 1280171 A2 20030129; EP 1280171 A3 20050105; DE 10136520 A1 20030220**

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