

Title (en)
HOLDER FOR KEYS OF A KEYBOARD FOR ELECTRICAL APPARATUS

Publication
EP 0478991 A3 19921021 (DE)

Application
EP 91115192 A 19910909

Priority
DE 4031049 A 19901001

Abstract (en)
[origin: EP0478991A2] A holder for keys (1), which are held displaceably against spring force, of a keyboard of electrical apparatuses. The keys are intended to be held in such a manner that they are arranged adjacent to one another, separated in the region of their operating surfaces (11) only by a small air gap. This is achieved in that, internally, the keys (1) have projections (4), which are connected to them integrally and are guided in perforations (5), arranged underneath the keys (1) and in the interior of the telephone station, of the telephone housing (12). The keys (1) furthermore have holding elements (7) which engage behind receptacles (9) arranged in the region of the said perforations (5). <IMAGE>

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H01H 13/70

IPC 8 full level
H01H 13/70 (2006.01)

CPC (source: EP)
H01H 13/70 (2013.01); **H01H 2221/03** (2013.01); **H01H 2223/0345** (2013.01); **H01H 2229/042** (2013.01); **H01H 2233/036** (2013.01)

Citation (search report)
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• [X] US 4786766 A 19881122 - KOBAYASHI AKIHIKO [JP]
• [X] GB 2178237 A 19870204 - ALPS ELECTRIC CO LTD
• [A] DE 3918229 C1 19900726
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