

Title (en)

HERMETICALLY SEALED, MODULAR, TACTILE KEYBOARD

Publication

EP 0074315 B1 19860604 (FR)

Application

EP 82401609 A 19820831

Priority

FR 8116623 A 19810901

Abstract (en)

[origin: US4471189A] The keyboard comprises a printed circuit (4) serving both as an electrical connection means and as a supporting means for a modular frame (3) including a plurality of square-shaped housings (30) defined by walls (31) and arranged in rows and columns, either contact modules (7) or signal-lamp modules fitted on said printed circuit in said housings, a resilient, sealed diaphragm (1) secured to said frame, keys cooperating with said contact modules through the portions of said keys which face outwardly from said diaphragm and are actuated by an operator finger, and means (105, FIG. 5; 9, FIG. 2) by which a tactile feel can be provided through a snapping, movement.

IPC 1-7

B41J 5/12; H01H 13/70

IPC 8 full level

H01H 13/702 (2006.01); **B41J 5/12** (2006.01); **H01H 13/02** (2006.01); **H01H 13/70** (2006.01)

CPC (source: EP US)

B41J 5/12 (2013.01 - EP US); **H01H 13/7006** (2013.01 - EP US); **H01H 2209/014** (2013.01 - EP US); **H01H 2215/008** (2013.01 - EP US); **H01H 2215/036** (2013.01 - EP US); **H01H 2219/002** (2013.01 - EP US); **H01H 2219/014** (2013.01 - EP US); **H01H 2221/024** (2013.01 - EP US); **H01H 2221/066** (2013.01 - EP US); **H01H 2223/03** (2013.01 - EP US); **H01H 2229/022** (2013.01 - EP US); **H01H 2229/042** (2013.01 - EP US)

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