

Title (en)

LUMINOUS-INDICATION KEY FOR KEY BOARDS IN OFFICE AND TELEPRINTING MACHINES

Publication

EP 0024620 B1 19830914 (DE)

Application

EP 80104741 A 19800811

Priority

DE 2933983 A 19790822

Abstract (en)

[origin: US4365903A] A lockable key for use on electronic keyboards in office typewriters and teleprinters has a receptacle at an upper portion thereof for receiving a light emitting diode which is mounted in a small circuit board which can be snapped into the upper portion of the key and which is supplied current via flexible interlaced wires. A lower portion of the key has a guide element which cooperates with a guide pin carried on a side of the key base for retaining the upper portion of the key in a depressed state after a first actuation thereof, and for allowing return of the upper portion of the key to the original position after a successive actuation thereof.

IPC 1-7

H01H 9/16; **H01H 13/56**; **B41J 5/12**

IPC 8 full level

G06F 3/02 (2006.01); **B41J 5/12** (2006.01); **H01H 13/02** (2006.01); **H01H 13/56** (2006.01); **H04L 17/04** (2006.01)

CPC (source: EP US)

B41J 5/12 (2013.01 - EP US); **H01H 13/023** (2013.01 - EP US); **H01H 13/562** (2013.01 - EP US)

Cited by

US4462708A; EP0508563A1; US5408060A; EP0608204A1; FR2616265A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0024620 A1 19810311; **EP 0024620 B1 19830914**; BR 8005315 A 19810304; DE 2933983 A1 19810326; DE 2933983 C2 19840322; DK 360180 A 19810223; JP S5632627 A 19810402; MX 148453 A 19830422; PT 71723 A 19800901; PT 71723 B 19810629; US 4365903 A 19821228; ZA 805154 B 19810826

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