

Title (en)
KEY-HOLDER

Publication
EP 0044934 B1 19840905 (DE)

Application
EP 81104581 A 19810613

Priority
DE 3027979 A 19800724

Abstract (en)
[origin: US4422315A] A key holder comprising a plate provided with an elastic ring and a detent pawl is insertable into a flat sleeve. The plate has a notch which receives an end section of the ring. The end section is non-displaceable in its fully inserted position since the notch lies within the opening shaft of the flat sleeve.

IPC 1-7
A44B 15/00

IPC 8 full level
A44B 15/00 (2006.01); **A47G 29/10** (2006.01)

CPC (source: EP US)
A44B 15/00 (2013.01 - EP US); **A44B 15/002** (2013.01 - EP US); **Y10T 70/8676** (2015.04 - EP US)

Citation (examination)
DE 2946741 A1 19810527 - KLEINE HELMUT

Cited by
EP0098011A1; US6318610B1; EP0095593A3; US6062521A; DE4327340A1

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AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0044934 A1 19820203; EP 0044934 B1 19840905; AT E9198 T1 19840915; DE 3165845 D1 19841011; HK 51285 A 19850712; JP S5752414 A 19820327; US 4422315 A 19831227; ZA 814911 B 19820728

DOCDB simple family (application)
EP 81104581 A 19810613; AT 81104581 T 19810613; DE 3165845 T 19810613; HK 51285 A 19850704; JP 11543281 A 19810724; US 28097081 A 19810707; ZA 814911 A 19810717