

Title (en)
RESILIENT LATCHING DEVICE.

Title (de)
FEDERnde VERRIEGELUNGsvORRICHTUNG.

Title (fr)
DISPOSITIF D'ENCLIQUETAGE ELASTIQUE.

Publication
EP 0227650 A4 19881024 (EN)

Application
EP 85903490 A 19850614

Priority
US 8501125 W 19850614

Abstract (en)
[origin: WO8607406A1] A one-piece latch (1) of elastomeric material which is formed to include an elongated lip (6) projecting or depending from one edge. The lip (6) is constructed so that its inner surface forms a catch which just accommodates a striker bar (3) or plate upon closure of the latch. The adjacent outer surface of the lip (6) projects in angular relation to the catch portion so as to provide resilient cam action against the striker bar (3) or panel when the latch is opened or closed. Numerous different latch shapes are disclosed, including "D" shape, (Fig. 3), "C" shape, (Fig. 15), round, (Fig. 14), square, (Fig. 20), polygonal (Fig. 16), and line configurations, (Fig. 22); or a latch of one of the configurations shown can be readily molded as an integral part into a panel or container, or similar product.

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E05C 19/02

IPC 8 full level
E05C 19/02 (2006.01); **E05C 19/06** (2006.01)

CPC (source: EP)
E05C 19/06 (2013.01)

Citation (search report)

- [X] FR 2055475 A5 19710507 - ILLINOIS TOOL WORKS
- [X] FR 1126854 A 19561203
- See references of WO 8607406A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
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