Title (en)

FRICTIONALLY OPERATIVE LATCH STRUCTURE WITH TWO RELATIVELY MOVABLE PARTS

Publication

EP 0004873 B1 19821229 (DE)

Application

EP 79100836 A 19790319

Priority

DE 2817153 A 19780417

Abstract (en)

[origin: EP0004873A1] 1. An arrangement comprising two components (25, 31) which can be moved relative to one another under friction, wherein the co-operating surfaces of one component (25) consist of a thermosetting synthetic resin, whilst those of the other component (31) consist of a thermoplastic synthetic resin, characterized by its use as a latching arrangement in a construction which is such that one component serves as a component (25) which is to be supported and which is subject to the influence of an energy storing device (41), and the other component is designed as a rotatably mounted detent lever (31), the thermoplastic synthetic resin being allotted to that region (47) of the component (25) to be supported, which co-operates with the detent lever (31), whilst the thermosetting synthetic resin is allotted to that region (48) of the detent lever (31) which co-operates with the component (25) which is to be supported, and which is arranged concentrically with respect to the bearing axis (49) of the detent lever (31) with an edge (50).

IPC 1-7

H01H 71/50

IPC 8 full level

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CPC (source: EP)

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Cited by

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DE 2817153 B1 19790322; DE 2817153 C2 19821230; EP 0004873 A1 19791031; EP 0004873 B1 19821229; JP S54142580 A 19791106; JP S648406 B2 19890214

DOCDB simple family (application)

DE 2817153 A 19780417; EP 79100836 A 19790319; JP 4657079 A 19790416