

Title (en)
ELECTRICAL SWITCHING DEVICE

Title (de)
ELEKTRISCHE SCHALTEINRICHTUNG

Title (fr)
INTERRUPTEUR ELECTRIQUE

Publication
EP 1929494 A1 20080611 (DE)

Application
EP 06805924 A 20060928

Priority
• EP 2006009426 W 20060928
• DE 102005046801 A 20050930

Abstract (en)
[origin: US2008156629A1] A switch having an actuating handle, a restoring mechanism, a contact carrier, and a rocker. The handle is rotatable to be movable upward and downward and moves downward in response to being actuated. The restoring mechanism is movable upward and downward and is biased to move upward. The handle forces the restoring mechanism to move downward in response to being actuated. The carrier is displaceable between two positions. The rocker is rotatable and an end of the rocker facing away from the swivel axis is engaged with the carrier. During downward movement the restoring mechanism swivels the rocker in a first direction thereby causing the rocker to displace the carrier from one position to the other. During upward movement the restoring mechanism swivels the rocker in an opposite direction thereby causing the rocker to displace the carrier back to the original position.

IPC 8 full level
H01H 21/24 (2006.01)

CPC (source: EP US)
H01H 21/245 (2013.01 - EP US); **H01H 1/365** (2013.01 - EP US); **H01H 2300/01** (2013.01 - EP US)

Citation (search report)
See references of WO 2007039224A1

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