

Title (en)
Mechanism for actuating circuits

Title (de)
Betätigungsseinrichtung zur Betätigung von Strombahnen

Title (fr)
Dispositif pour l' actionnement de circuits

Publication
EP 1094479 A3 20021211 (DE)

Application
EP 00118986 A 20000901

Priority
DE 19951130 A 19991023

Abstract (en)
[origin: EP1094479A2] The device includes an operating shaft (7) coupled to a drive shaft (9) via a gear. A drive may be a manually operated crank handle and/or a drive motor. The gear is a ratchet gear with at least one ratchet wheel (32,33) with ratchet teeth (37), and at least two double ratchets (18,19). Ratchet tips (31) engage with the teeth.

IPC 1-7
H01H 3/34

IPC 8 full level
H01H 3/34 (2006.01); **H01H 3/30** (2006.01)

CPC (source: EP)
H01H 3/34 (2013.01); **H01H 3/3021** (2013.01); **H01H 3/3047** (2013.01)

Citation (search report)
• [A] US 3475981 A 19691104 - GERARD HOWARD L
• [A] US 4596310 A 19860624 - HATAKEYAMA SHUNICHI [JP], et al
• [DA] DE 19605711 A1 19970821 - SACHSENWERK AG [DE]

Cited by
DE102012108877A1; EP2560178A1; CN102184800A; DE102012108877B4; CN110161451A; DE202012103605U1; WO2019077311A1

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EP 1094479 A2 20010425; EP 1094479 A3 20021211; EP 1094479 B1 20090429; AT E430372 T1 20090515; DE 19951130 A1 20010426;
DE 19951130 B4 20050915; DE 50015632 D1 20090610

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