

Title (en)
System for controlling traffic

Title (de)
Verkehrsleitsystem

Title (fr)
Système de contrôle routier

Publication
EP 1098285 A3 20011128 (EN)

Application
EP 00203880 A 20001106

Priority
• NL 1013505 A 19991105
• NL 1013979 A 19991229

Abstract (en)
[origin: EP1098285A2] A release device for mechanical actuators of medium-voltage switches, whose particularity consists of the fact that it comprises a disk-shaped element provided with at least one pin element which protrudes from it and is suitable to be actuated by an actuator; a toothed wheel element, which has at least one tooth and is operatively connected to a kinematic chain for opening a MV circuit breaker; a frame provided with at least one flexible element which is suitable to engage the at least one tooth of the toothed wheel element, the at least one pin element of the disk-shaped element being suitable to produce the disengagement of the at least one flexible element from the at least one tooth of the toothed wheel element in the opening condition of the release device. <IMAGE>

IPC 8 full level
G08G 1/09 (2006.01)

CPC (source: EP)
G08G 1/09 (2013.01)

Citation (search report)
• [X] GB 2076042 A 19811125 - REDLAND AUTOMATION LTD
• [X] US 3872423 A 19750318 - YEAKLEY JOHN
• [A] EP 0906894 A1 19990407 - DOPPEL CO LTD [JP]
• [A] DE 2312527 A1 19740926 - MEHRINGER KARLWOLF

DOCDB simple family (publication)
EP 1098285 A2 20010509; EP 1098285 A3 20011128; EP 1098285 A9 20010816

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