

Title (en)  
BREAKING-POLE CONTROL SYSTEM WITH OVERRIDE AND BREAKER DEVICE

Title (de)  
UNTERBRECHUNGSPOLSTEUERUNGSSYSTEM MIT ÜBERSTEUERUNGS- UND SCHUTZSCHALTERVORRICHTUNG

Title (fr)  
SYSTEME DE COMMANDE DE POLE DE COUPURE AVEC FORÇAGE ET APPAREIL DE COUPURE

Publication  
**EP 3266030 A1 20180110 (FR)**

Application  
**EP 16710262 A 20160303**

Priority  
• FR 1551909 A 20150306  
• FR 2016050479 W 20160303

Abstract (en)  
[origin: WO2016142605A1] The invention relates to a storage control system (100) for one or more electrical breaking poles (10), comprising: a storage mechanism (200) comprising a control handle (102) movable at least between a closed position and a breaking position, and vice versa, a first link rod (600) connected to an outer carriage (220) and pivoting about a first point of rotation between a first position and a second position, and vice versa, by actuation of the control handle (102) of the storage mechanism (200) between the breaking position and the closed position, and vice versa, a second link rod (700) pivoting about an axis of rotation (722) and connected to the first link rod (600) by a sliding connection (710, 613) such that the movement of the first link rod (600) between the second position and the first position pivots the second link rod (700) about the axis of rotation (722) between a closed position of one or more breaking poles and an open position of same. The control system further comprises means for exerting an additional pivoting force on the second link rod (700) when the control handle is actuated beyond the breaking position.

IPC 8 full level  
**H01H 3/40** (2006.01); **H01H 3/58** (2006.01); **H01H 9/26** (2006.01); **H01H 9/28** (2006.01); **H01H 71/50** (2006.01); **H01H 71/56** (2006.01); **H01H 83/12** (2006.01)

CPC (source: EP US)  
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Citation (search report)  
See references of WO 2016142605A1

Designated contracting state (EPC)  
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