

Title (en)
DELAYING DEVICE

Publication
EP 0350826 A3 19910918 (DE)

Application
EP 89112550 A 19890710

Priority
DE 3823976 A 19880715

Abstract (en)
[origin: EP0350826A2] Delaying device having an energy store Known delaying devices are based on a periodic opening and closing of contact points for current limitation. This can lead to a premature wear of the contacts. A novel delaying device (10, 34, 50) is combined with an energy store (12, 38, 52), mechanical inhibition means (16, 24) or fluid inhibition means (41, 66) being used to delay in time the resetting by the energy store (12, 38, 52). Switchgear equipped with the novel delaying device are employed in particular as selective automatic circuit-breakers. <IMAGE>

IPC 1-7
H01H 71/44

IPC 8 full level
H01H 71/44 (2006.01)

CPC (source: EP)
H01H 71/44 (2013.01)

Citation (search report)

- [X] DE 1004270 B 19570314 - FELTEN & GUILLEAUME CARLSWERK
- [A] DE 2705808 A1 19780817 - FORSTMAIER JOSEF
- [A] GB 846462 A 19600831 - ENGLISH ELECTRIC CO LTD
- [A] DE 334794 C 19210322 - WILHELM SCHRADER DIPL ING
- [Y] Techniques Cie Electro-Mecanique no. 70, September 1968, Seiten 31 - 35; J.Faye: "La Nouvelle gamme de Contacteurs S"

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DE4322935A1; EP0550927A1; EP2381460A1; DE19629062A1; DE19629062C2; DE4441467A1

Designated contracting state (EPC)
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