

Title (en)
TERMINAL BLOCK WITH SURCHARGE PROTECTION

Publication
EP 0399628 A3 19921223 (DE)

Application
EP 90250072 A 19900316

Priority
DE 3917270 A 19890523

Abstract (en)
[origin: US5086368A] A connector bank with two rows of insulation displacement contacts for connecting insulated conductors, in particular of cables for telecommunication and data systems, comprising a surge arrester magazine to be inserted into the connector bank. In order to provide a connector bank having a voltage surge protection and allowing connecting and disconnecting as well as testing the attached cable conductors at the insulation displacement contacts even with inserted voltage surge protection, the two rows of insulation displacement contacts are arranged on different sides of the connector bank. An insulation displacement contact of the first row is connected over a connecting element with an insulation displacement contact of the second row. The surge arrester magazine is arranged laterally approximately centrally between the two rows of insulation displacement contacts.

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H01R 13/713

IPC 8 full level
H01R 4/24 (2006.01); **H01R 9/22** (2006.01); **H01R 13/66** (2006.01); **H01R 13/713** (2006.01); **H02G 15/076** (2006.01); **H04Q 1/14** (2006.01)

CPC (source: EP US)
H01R 4/2429 (2013.01 - EP US); **H01R 13/6666** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
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