

Title (en)  
INSTALLATION SWITCHGEAR HAVING A SPRING-LOADED TERMINAL ARRANGEMENT

Title (de)  
INSTALLATIONSSCHALTGERÄT MIT EINER FEDERZUGKLEMMENANORDNUNG

Title (fr)  
COMMUTATEUR D'INSTALLATION COMPORTANT UN DISPOSITIF DE BORNE A RESSORT DE RAPPEL

Publication  
**EP 2140521 B1 20121107 (DE)**

Application  
**EP 08735218 A 20080414**

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Abstract (en)  
[origin: CA2683775A1] The invention relates to an installation switchgear having a housing, having a front and a rear front side, a mounting side, front and rear narrow sides and broad sides, and having a screwless spring-loaded terminal in a fixed position inside a terminal connection space of the housing, said terminal comprising a terminal spring having a contact leg, a clamping leg having a clamping window comprising a clamping edge, and a curved spring back connecting the contact and clamping legs, said terminal working together with a carrier part comprising a terminal strip such that a connecting conductor can be connected between the back side of the terminal strip and the terminal edge. A spring actuation lever that can be actuated from outside the housing is pivotally connected to the housing, said lever when pivoted out of a rest position into an opening position pressing with a bending arm on the spring back such that the clamping window exposes a clamping opening on the rear side of the terminal strip for introducing a connecting conductor.

IPC 8 full level  
**H01R 4/48** (2006.01)

CPC (source: EP US)  
**H01R 4/48365** (2023.08 - EP US); **H01R 4/48455** (2023.08 - EP US)

Cited by  
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