

Title (en)

INSULATOR FOR A PIVOTABLE ELECTRICAL CONNECTION

Title (de)

ISOLATOR FÜR EINE SCHWENKBARE ELEKTRISCHE VERBINDUNG

Title (fr)

ISOLATEUR POUR UNE CONNEXION ÉLECTRIQUE PIVOTABLE

Publication

**EP 3323171 B1 20190828 (FR)**

Application

**EP 16742375 A 20160708**

Priority

- FR 1556709 A 20150716
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Abstract (en)

[origin: WO2017009559A1] The invention relates to an insulator (30) for an electrical connection (110) pivotable between a busbar (12) and at least one lug of a cable (25), the insulator (30) being suitable for being secured so as to be rotatably movable relative to the busbar (12). The insulator (30) includes a bottom (31), a wall (32) and an opening (33) near to said bottom for receiving a portion of the busbar (12). It is suitable for enabling the insertion of one side of said portion, and comprises the insertion portions suitable for preventing the insulator (30) from being separated from the busbar (12), and comprises a pivot structure suitable for being aligned with a pivot structure of the busbar (12) when the insulator (30) and the busbar (12) are inserted together. The insulator (30) is also suitable for connections where two cables (25) are connected to the busbar (12).

IPC 8 full level

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CPC (source: EP US)

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