

Title (en)
MAKE CONTACT SYSTEM

Title (de)
SCHLIESSKONTAKTSYSTEM

Title (fr)
SYSTÈME DE CONTACT DE FERMETURE

Publication
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Application
EP 19752937 A 20190724

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Abstract (en)
[origin: WO2020025410A1] The invention relates to a make contact system for high-voltage applications, characterized in that a vacuum switching tube (28) having two switch contacts in the form of plate contacts (2, 4) is provided, of which at least one is a moving contact (30) coupled to a drive (5), and whereby at least one plate contact (2, 4) is rotationally symmetrically surrounded by a shielding element (32), and the shielding element (32) has an electric conductivity which is less than $40 \cdot 10^{-6}$ S/m.

IPC 8 full level
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