

Title (en)
SELF-CENTRING ASSEMBLY FOR A VACUUM TUBE AND VACUUM TUBE

Title (de)
SELBSTZENTRIERENDE EINHEIT FÜR VAKUUMRÖHRE, UND ENTSPRECHENDE VAKUUMRÖHRE

Title (fr)
ENSEMBLE AUTOCENTRÉ POUR AMPOULE À VIDE ET AMPOULE À VIDE

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Application
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Priority
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Abstract (en)
[origin: CN105221955A] The invention relates to a self-centering assembly (20, 30, 40) for vacuum bulb (1) comprising a bulb element (21, 31, 41) to be centered relative to the axis of at least a portion of bulb body (11, 12) and a centering system adapted for centering the element (21, 31, 41) with relative to the bulb portion (11, 12) of the bulb body. The centering system comprises at least one coil spring (25, 35, 45) whose coils are distributed along a center line of the spring (25, 35, 45). The spring (25, 35, 45) and the center line are adapted, so that when the bulb element is arranged in the bulb body, a plurality of spring coils (25, 35, 45) are inserted between the bulb element (21, 31, 41) and the bulb portion (11, 12) through the contact of the bulb element and the bulb portion.

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Opponent : ABB AG
• US 6657149 B1 20031202 - FIEBERG KLEMENS [DE], et al
• JP S522260 U 19770108
• JP 2001297666 A 20011026 - MITSUBISHI ELECTRIC CORP
• JP S6358440 U 19880419
• JP S63261639 A 19881028 - TOSHIBA CORP
• JP S6337043 U 19880310

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