

Title (en)

CAGE-TYPE SURGE ARRESTER AND METHOD FOR PRODUCING THE SAME

Title (de)

ÜBERSpannungsableiter mit Käfig-Design und Herstellungsverfahren für diesen

Title (fr)

COUPE-CIRCUIT DE SURTENSION DE TYPE CAGE ET SON PROCÉDÉ DE PRODUCTION

Publication

**EP 1977434 A1 20081008 (DE)**

Application

**EP 06830827 A 20061222**

Priority

- EP 2006070196 W 20061222
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Abstract (en)

[origin: WO2007085338A1] The invention relates to a cage-type surge arrester and to a method for producing the same. The outer casing (5) is produced by extrusion-molding or casting around a module which is composed of two end fittings (3) and a plurality of varistor blocks (1) and at least one reinforcing element (9) and first through-holes (11) for the reinforcing elements (9) and said casing is sealed off with silicone. For this purpose, second through-holes (15) are provided in the end fittings (3), silicone running through them during casting or injection-molding and penetrating the through-holes (11), thereby sealing the same from water or moisture.

IPC 8 full level

**H01C 7/12** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2007085338A1

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DOCDB simple family (application)

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