

Title (en)

ASTATIC DEVICE FOR PRESSURIZED REACTORS AND CYCLONES TO BE USED IN PROCESSES FOR MAKING PLASTIC MATERIALS, IN PARTICULAR FOR POLYMERIZING OLEFINES

Title (de)

ANTISTATISCHE VORRICHTUNG FÜR DRUCKREAKTOREN UND ZYKLONEN IN PLASTIKHERSTELLUNGSPROZESSEN, INSBESONDERE FÜR OLEFINPOLYMERISATIONEN

Title (fr)

DISPOSITIF ASTATIQUE DESTINE A DES REACTEURS ET DES CYCLONES SOUS PRESSION S'UTILISANT DANS DES PROCEDES DE FABRICATION DE MATIERES PLASTIQUES, ET NOTAMMENT DE POLYMERISATION D'OLEFINES

Publication

**EP 1235641 A1 20020904 (EN)**

Application

**EP 99956337 A 19991119**

Priority

IT 9900378 W 19991119

Abstract (en)

[origin: WO0136083A1] An astatic device (1) for pressurized reactors and cyclones for making plastic materials in general and, in particular, for polymerizing olefines, comprises an astatic bar (2) which can be applied inside a reactor or cyclone vessel body (4) and including an inner insulating body (30), to which are coupled a plurality of pointed elements (36) capacitively coupled to a conductor (21) covered by a dielectric material (35) and housed in the insulating body, the conductor (21) projecting from the vessel body and being adapted to be coupled to a high voltage power supply.

IPC 1-7

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IPC 8 full level

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