

Title (en)

Corona shield and composite isolator with corona shield

Title (de)

Koronaschirm und Verbundisolator mit Koronaschirm

Title (fr)

Écran contre l'effet de couronne et isolateur composite doté d'un écran contre l'effet de couronne

Publication

**EP 2071592 B1 20130918 (DE)**

Application

**EP 07024299 A 20071214**

Priority

EP 07024299 A 20071214

Abstract (en)

[origin: EP2071592A1] A plastic single-piece corona shield (2) is suitable for being fitted co-axially on a composite insulator on a crossover from a rod (3) to fittings (8a,8b) at the end. The corona shield forms a cavity (16a,16b) opened inwards that can be filled with a sealing compound (22) via a filling channel and has closing sleeves (17,18) in an axial direction on both sides for sealing the cavity. An independent claim is also included for a composite insulator.

IPC 8 full level

**H01B 17/44** (2006.01); **H01T 19/02** (2006.01)

CPC (source: EP)

**H01B 17/44** (2013.01); **H01T 19/02** (2013.01)

Cited by

DE102017210524A1; US8653376B2

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DOCDB simple family (publication)

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