

Title (en)
Spark plug connector.

Title (de)
Zündkerzenstecker.

Title (fr)
Connecteur de bougie d'allumage.

Publication
EP 0537566 B1 19950607 (DE)

Application
EP 92116844 A 19921001

Priority
DE 4134274 A 19911017

Abstract (en)
[origin: EP0537566A2] A spark-plug connector (1) is described which has a connector part (3) whose axis A is arranged in the axial extension of a spark plug, and has a cable connecting part (2) which leads away at the upper end of the connector part (3), and which connector is composed of a metallic contact part (4) and an elastomeric shoe (5) which sheaths this contact part (4), a radial, first projection (9) being integrally formed on the shoe (5). In order that this spark plug connector (1) can easily be plugged onto a spark plug and can be removed from a spark plug, with a reduced risk of injury, a circumferential second projection (12) is integrally formed underneath the first projection (9), so that a groove (15) which is at least of finger width is formed between the projections (9, 12). <IMAGE>

IPC 1-7
H01T 13/04; H01T 13/12

IPC 8 full level
H01T 13/04 (2006.01); **H01T 13/12** (2006.01)

CPC (source: EP)
H01T 13/04 (2013.01)

Designated contracting state (EPC)
AT BE DE ES FR GB IT PT SE

DOCDB simple family (publication)
EP 0537566 A2 19930421; EP 0537566 A3 19930922; EP 0537566 B1 19950607; AT E123599 T1 19950615; DE 4134274 A1 19930422;
DE 59202450 D1 19950713; ES 2075563 T3 19951001

DOCDB simple family (application)
EP 92116844 A 19921001; AT 92116844 T 19921001; DE 4134274 A 19911017; DE 59202450 T 19921001; ES 92116844 T 19921001