

Title (en)
HIGH-VOLTAGE CABLE SET

Title (de)
HV-KABELSATZ

Title (fr)
FAISCEAU DE CÂBLES HAUTE TENSION

Publication
EP 3262726 A1 20180103 (DE)

Application
EP 16710682 A 20160225

Priority
• DE 202015100962 U 20150227
• EP 2016053953 W 20160225

Abstract (en)
[origin: WO2016135230A1] The invention relates to a high-voltage cable set (2), in particular for a vehicle electrical system, comprising a plurality of cables (4), which are surrounded by a common shield (6), and a connector (10), which consists of a conducting material and is electrically connected to the shield (6). For this purpose, a contact sleeve (16) is integrated into the connector (10), the shield (6) being fastened to said contact sleeve. The risk of contact corrosion is thereby significantly reduced.

IPC 8 full level
H01R 13/6593 (2011.01)

CPC (source: CN EP KR US)
H01R 4/72 (2013.01 - KR); **H01R 9/0518** (2013.01 - KR US); **H01R 13/506** (2013.01 - KR); **H01R 13/65912** (2020.08 - CN EP US); **H01R 13/6592** (2013.01 - KR US); **H01R 13/6596** (2013.01 - KR US); **H01R 4/72** (2013.01 - US); **H01R 13/506** (2013.01 - CN EP US); **H01R 2201/26** (2013.01 - CN EP KR US)

Citation (search report)
See references of WO 2016135230A1

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