

Title (en)
DATA CABLE

Title (de)
DATENKABEL

Title (fr)
CÂBLE DE DONNÉES

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Application
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Abstract (en)
[origin: WO2015118025A1] The aim of the invention is to achieve a good transmission quality for a data cable (2) used in particular for automotive Internet applications. To achieve this, the data cable (2) has a transmission core (4) consisting only of a single stranded conductor pair or of four conductors (6) stranded together together to form a quad. The transmission core (4) is surrounded by a jacket (14,18,26,28,30) having a high air content. Said jacket can be formed by a foamed sheath (14,26), or alternatively by at least one spacer element (18,28,30) which defines an annular sheath space comprising air gaps (22) around the transmission core (4).

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Citation (search report)
See references of WO 2015118025A1

Cited by
US10446293B2; US10553329B2; US10818412B2; US10825577B2

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