

Title (en)
MAGNETIC SCREENING FOR BUS SYSTEMS

Title (de)
MAGNETISCHE SCHIRMUNG FÜR BUSSYSTEME

Title (fr)
BLINDAGE MAGNÉTIQUE POUR SYSTÈME DE BUS

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Application
EP 11788099 A 20111116

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Abstract (en)
[origin: WO2012069341A1] The invention relates to a connector system (2) for a high-speed bus system, comprising a first connection element (4) and a second connection element (6). The first connection element (4) and the second connection element (6) each comprise a plurality of contact elements (8). The first connection element (4) and the second connection element (6) can be connected so that individual contact elements (8) of the first connection element (4) and of the second connection element (6) can be electrically conductively contacted with each other. A data signal (10) to be screened can be connected to at least a first contact element (8a) of the first and/or second connection element (4, 6). At least two second contact elements (8b) in the first (4) and/or second connection element (6) are arranged adjoining the at least one first contact element (8a). The connector system is characterised in that the at least two second contact elements (8b) in the first connection element (4) and in the second connection element (6) are conductively connected.

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