

Title (en)

CONNECTOR COMPRISING CONDUCTIVE ELASTOMER

Title (de)

STECKVERBINDER MIT LEITFÄHIGEM ELASTOMER

Title (fr)

CONNECTEUR COMPRENANT UN ÉLASTOMÈRE CONDUCTEUR

Publication

EP 4131667 A4 20230823 (EN)

Application

EP 21795316 A 20210428

Priority

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- KR 2021005353 W 20210428

Abstract (en)

[origin: EP4131667A1] A connector comprising a conductive elastomer comprises: a first connector comprising a first substrate and a conductive elastomer; and a second connector that comprises a second substrate and a pad portion and is detachably coupled to the first connector, wherein the conductive elastomer is electrically connected to the first substrate, and is electrically connected to the pad portion when the first connector and the second connector are coupled, and the pad portion may comprise a plurality of signal pads. Various other embodiments are possible.

IPC 8 full level

H01R 12/70 (2011.01); **H01R 12/73** (2011.01); **H01R 13/24** (2006.01)

CPC (source: EP KR)

H01R 12/7082 (2013.01 - EP); **H01R 12/73** (2013.01 - EP); **H01R 13/2414** (2013.01 - EP KR)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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