Title (en)

CONNECTOR WITH CAPACITIVELY COUPLED CONNECTOR INTERFACE

Title (de)

VERBINDER MIT EINER KAPAZITIV GEKOPPELTEN VERBINDUNGSSCHNITTSTELLE

Title (fr)

CONNECTEUR AVEC INTERFACE DE CONNECTEUR À COUPLAGE CAPACITIF

Publication

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Application

EP 12848473 A 20121110

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- US 201113294586 A 20111111
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- US 201213673084 A 20121109
- US 2012064572 W 20121110

Abstract (en)

[origin: WO2013071204A1] A connector with a capacitively coupled connector interface for interconnection with a female portion is provided with an annular groove, with a sidewall, open to an interface end of the female portion. A male portion is provided with a male outer conductor coupling surface at an interface end, covered by an outer conductor dielectric spacer. The male outer conductor coupling surface is dimensioned to seat, spaced apart from the sidewall by the outer conductor dielectric spacer, within the annular groove, when the male portion and the female portion are in an interlocked position, secured by a releasable retainer dimensioned to secure the male portion and the female portion in the interlocked position.

IPC 8 full level

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