

Title (en)

CONNECTOR WITH A RADIAL ACTING LATCHING DEVICE

Title (de)

STECKVERBINDER MIT EINER RADIAL WIRKENDEN RASTEINRICHTUNG

Title (fr)

CONNECTEUR AVEC UN DISPOSITIF DE VERROUILLAGE À ACTION RADIALE

Publication

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Application

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Priority

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Abstract (en)

[origin: CA2799290A1] The invention relates to a plug-type connector having an external conductor part, having at least one internal conductor part, and having a housing, wherein a radially acting latching device for locking the plug-type connector in a mechanically releasable manner in a plugged-in state is provided on an outer circumference of the housing, said latching device being produced from a spring-elastic material in the form of a ring which has a gap in the circumferential direction, wherein a bolt which can be moved between a locking position and a release position is arranged on the housing in such a way that the bolt engages in the gap in the ring and prevents radial compression of the ring in the locking position, and, in the release position, releases the gap in the ring so that the ring can be radially compressed when a stop edge runs onto one of the chamfers on the sides of the ring when the plug-connected state is established or released.

IPC 8 full level

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CPC (source: EP KR US)

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