

Title (en)
ELECTRICAL CONNECTOR WITH ENCODING FUNCTION

Title (de)
ELEKTRISCHER STECKER MIT KODIERFUNKTION

Title (fr)
PRISE ÉLECTRIQUE AVEC FONCTION DE CODAGE

Publication
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Application
EP 16172496 A 20160601

Priority
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Abstract (en)
[origin: US2017352987A1] The present invention relates to an electrical connector including a first connector housing with a wall arranged substantially perpendicular to the connecting axis. The wall has an opening for insertion of a second connector housing. A first collar extends from the wall concentrically around the opening. A second collar extends from the wall concentrically around the first collar. The first collar and the second collar are spaced apart. A sleeve-shaped coding element is attached with a first end to the free end of the first collar. The first collar and the sleeve-shaped coding element are arranged concentrically around the opening. A sealing element is arranged in a sealing area between the first collar and the second collar. The sleeve-shaped coding element includes a supporting feature at its first end which is suitable for holding the sealing element in its position.

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H01R 13/645 (2013.01 - EP US); **H01R 13/646** (2013.01 - US); **H01R 2201/26** (2013.01 - KR)

Cited by
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