

Title (en)

CONTACT SPRING WITH AN ENGAGEMENT SLEEVE IN THE FORM OF AN OVER-SPRING.

Title (de)

KONTAKTFEDER MIT EINER ALS ÜBERFEDER AUSGEBILDETEN RASTHÜLSE.

Title (fr)

RESSORT DE CONTACT AVEC UNE DOUILLE D'ARRET FORMANT UN RESSORT DE RENFORCEMENT.

Publication

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Application

EP 92919199 A 19920914

Priority

- DE 9200776 W 19920914
- DE 9202366 U 19920224

Abstract (en)

[origin: WO9317468A1] The over-spring arms (41) in the side walls (14) of the engagement sleeve (12) are formed without free cuts and only with separating cuts (43, 46, 47) in the side walls so that they remain attached to the engagement sleeve (12) in the longitudinal edge region at the transition to the base wall (13). The over-spring arms (41) extend from this attachment transversely to the longitudinal direction of the engagement sleeve (12) towards its width (Z) and are bent inwards. This gives a closed, stable box with springforce support which is especially suitable as an over-spring for contact arrangements with high contact force (tin design).

IPC 1-7

H01R 13/18

IPC 8 full level

H01R 13/18 (2006.01); **H01R 13/11** (2006.01)

CPC (source: EP KR US)

H01R 13/18 (2013.01 - EP US); **H01R 13/64** (2013.01 - KR); **H01R 13/11** (2013.01 - EP US)

Cited by

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