

Title (en)
BUSHING CONTACT

Title (de)
BUCHSENKONTAKT

Title (fr)
CONTACT DE DOUILLE

Publication
EP 1103088 A1 20010530 (DE)

Application
EP 99945871 A 19990701

Priority
• DE 9902015 W 19990701
• DE 19835020 A 19980803

Abstract (en)
[origin: WO0008721A1] The invention relates to a bushing contact (1) comprising an upper spring (3) and a base spring (2), the upper spring enclosing the base spring in a box-like manner with a first wall (11), a second wall (12), a third wall (13) and a fourth divided wall. The wall sections (14a, 14b) of the fourth divided wall are connected to each other in a positive fitting manner. At least two assembling tabs (23) are formed in the front region and rear region of a wall section (14a), in the plugging direction of said bushing contact (1). On the other wall section (14b), recesses (24) for said respective assembling tabs (23) are formed, whereby said tabs can pass through said recesses and be bent back. The two wall sections (14a, 14b) overlap over the whole length of the upper spring (3) in such a way that stability is improved.

IPC 1-7
H01R 13/18

IPC 8 full level
H01R 13/11 (2006.01); **H01R 13/15** (2006.01); **H01R 13/18** (2006.01)

CPC (source: EP KR US)
H01R 13/15 (2013.01 - KR); **H01R 13/18** (2013.01 - EP US)

Citation (search report)
See references of WO 0008721A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0008721 A1 20000217; DE 19835020 A1 20000406; DE 19835020 C2 20010208; DE 59902874 D1 20021031; EP 1103088 A1 20010530; EP 1103088 B1 20020925; JP 2002522883 A 20020723; KR 20010072198 A 20010731; US 6872103 B1 20050329

DOCDB simple family (application)
DE 9902015 W 19990701; DE 19835020 A 19980803; DE 59902874 T 19990701; EP 99945871 A 19990701; JP 2000564265 A 19990701; KR 20017001421 A 20010202; US 76213801 A 20010329