

Title (en)  
SHIELD CONTACT SPRING

Title (de)  
SCHIRMKONTAKTFEDER

Title (fr)  
RESSORT DE CONTACT DE BLINDAGE

Publication  
**EP 2596553 B1 20131225 (DE)**

Application  
**EP 12713585 A 20120307**

Priority  
• DE 102011018993 A 20110428  
• EP 2012001005 W 20120307

Abstract (en)  
[origin: WO2012146334A1] The invention relates to a shield contact spring (10) having a contact spring (20) for contacting a shield of a cable (130) and a fixing spring (30) for fixing the shield contact spring (10) in a position in which the contact spring (20) bears against the shield of the cable (130) to be connected, wherein the contact spring (20) has a first end (21) and a second end (22) and wherein the fixing spring (30) has a first end (31) and a second end (32), wherein the contact spring (20) and the fixing spring are connected to one another on their respective first ends (21, 31) by means of a U-shaped connection region (40), wherein the shield contact spring (10) has a support spring (50) for pushing the contact spring (20) out of the insertion area (118) of the cable (130) to be connected when the shield contact spring (10) is introduced into a housing (110).

IPC 8 full level  
**H01R 9/05** (2006.01); **H01R 13/6583** (2011.01)

CPC (source: EP US)  
**H01R 9/0527** (2013.01 - EP US); **H01R 13/6583** (2013.01 - EP US); **H01R 13/6592** (2013.01 - US)

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