

Title (en)  
SLIDE SPRING, SLIDE, SLIDE NEEDLE, GUIDE ARRANGEMENT, AND METHOD FOR PRODUCING AT LEAST ONE SLIDE SPRING

Title (de)  
SCHIEBERFEDER, SCHIEBER, SCHIEBERNADEL, FÜHRUNGSANORDNUNG UND VERFAHREN ZUM HERSTELLEN WENIGSTENS EINER SCHIEBERFEDER

Title (fr)  
LANGUETTE DE COULISSE, COULISSE, AIGUILLE À COULISSE, ENSEMBLE DE GUIDAGE ET PROCÉDÉ DE FABRICATION D'AU MOINS UNE LANGUETTE DE COULISSE

Publication  
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Application  
**EP 16714883 A 20160406**

Priority  
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Abstract (en)  
[origin: WO2016165991A1] A slide spring (112) for a slide, said slide spring (112) having a closing section (122) for closing a hook opening, a connection section (124) for connecting to a slide body, and a guide section (126) for guiding on a needle body, wherein the slide spring (112) extends in a spring longitudinal direction (l), in a spring transverse direction (b), and in a spring height direction (h), wherein the slide spring (112) has at least one crimp (140) with a concave crimp inner side (142) and a convex crimp outer side (144), wherein the slide spring (112) is stackable. A slide for a slide needle, wherein the slide has a first slide spring (112) of this type and a second slide spring of this type. A slide needle for a stitch-forming textile machine, wherein the slide needle has a slide of this type, and the slide is displaceable in a needle longitudinal direction (l) relative to a needle body for opening and/or closing a hook opening. A guide arrangement for a stitch-forming textile machine, wherein the guide arrangement has at least one slide needle of this type, and the at least one slide needle is guided in a needle channel in a channel longitudinal direction (l). A method for producing at least one slide spring (112) of this type, wherein multiple slide springs (112, 114) are stacked in such a way that each convex crimp outer side (144) is accommodated by a concave crimp inner side (142).

IPC 8 full level  
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EP 1270785 B1 20100811 - GROZ BECKERT KG [DE], et al

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