

Title (en)  
BRISTLE STAPLER

Publication  
**EP 0424723 A3 19910911 (DE)**

Application  
**EP 90119325 A 19901009**

Priority  
DE 3935760 A 19891027

Abstract (en)  
[origin: EP0424723A2] A bristle stapler for inserting and attaching bristles by small anchor plates (14) has a stapler head (16), in which two guide jaws (28, 29) are provided for guiding the small anchor plates (14) which can be advanced by a ram (7). The guide jaws (28, 29) can be moved back and forth along the axis of movement (3) of the ram (7) in relation to the stapler head (16). The stapler head (16) is connected to a body (2) of the bristle stapler (1) by a guide with a spring (21) so that the stapler head (16) can be moved back and forth in relation to the body (2) in the direction of the axis of movement (3) of the ram (7). The guide jaws (28 and 29) are coupled to each other via lever means (60, 61, 62, 63, 64) in such a way that a forward movement of one guide jaw (28 or 29) in the direction of the axis of movement (3) is coupled with a reverse movement of the other guide jaw (29 or 28). Provided in the body (4) of the bristle stapler (1) is a movable slide (32), with which the movable stapler head (16) and the guide jaws (28 and 29), which are movable in the latter, can be brought into contact with the body (4) when the attachment means (14) passes into the guide jaws (28, 29). Due to the movable stapler head (16), it is also possible to staple brush heads with a fluctuating thickness. <IMAGE>

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**A46D 3/05**

IPC 8 full level  
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• [AD] US 1467365 A 19230911 - FISHER CHARLES E

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