

Title (en)  
Buttonhole sewing machine

Title (de)  
Knopfloch-Nähmaschine

Title (fr)  
Machine à coudre les boutonsnières

Publication  
**EP 1354993 A3 20060315 (DE)**

Application  
**EP 03006316 A 20030320**

Priority  
DE 10216810 A 20020416

Abstract (en)  
[origin: EP1354993A2] A buttonhole sewing machine includes a needle drivable via an arm shaft; table that is movable by respective drive in respective direction; and two work piece clamps having displacement drive and one of which includes a supporting plate for accommodating a work piece and a clamping plate that is mounted on the supporting plate. A buttonhole sewing machine includes a needle (7) drivable via an arm shaft (4); and an x-y table (8) that is movable by respective drive (9, 10) in respective direction; and two work piece clamps mounted for displacement one relative to the other. The work piece clamps comprise displacement drive for displacement from an initial position of spread into a final position of spread. The first work piece clamp has a supporting plate for accommodating a work piece and a clamping plate that is mounted on the supporting plate. The clamping drive actuates the clamping plate and supports itself on the supporting plate.

IPC 8 full level  
**D05B 3/08** (2006.01); **D05B 29/02** (2006.01); **D05B 29/00** (2006.01)

CPC (source: EP KR US)  
**D05B 3/06** (2013.01 - KR); **D05B 3/08** (2013.01 - EP US); **D05B 29/00** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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