

Title (en)  
TABLE, ESPECIALLY A CUTTING TABLE

Publication  
**EP 0185624 B1 19900314 (DE)**

Application  
**EP 85810605 A 19851217**

Priority  
CH 606184 A 19841220

Abstract (en)  
[origin: EP0185624A2] 1. Table, particularly cutting table, for processing flat work pieces, in particular for cutting layers of fabric and the like, comprising a tabletop (11) having a plurality of air holes (13), a vacuum/pressure chamber (15) located underneath the tabletop, a source of vacuum and a source of pressure for selectively generating underpressure and overpressure, respectively, in the vacuum/pressure chamber (15), characterized in that a fan serves selectively as source of vacuum and source of pressure, respectively, in that a flap system (31, 29; 35, 33) is provided for selectively connecting the input (17) of the fan (21) to the vacuum/pressure chamber (15) and the environment and for selectively connecting the output (19) of the fan (21) to the environment and the vacuum/pressure chamber (15), and in that for adjusting the overpressure and the underpressure, respectively, in accordance with the kind of work pieces to be processed a bypass (41) with a control flap (43) is provided between the input (17) and the output (19) of the fan (21).

IPC 1-7  
**A41H 43/00**; **A41H 43/02**; **B65H 5/22**; **B65H 29/24**; **D06H 7/24**

IPC 8 full level  
**A41H 43/00** (2006.01); **A41H 43/02** (2006.01); **B26D 7/01** (2006.01); **B65H 5/22** (2006.01); **B65H 29/24** (2006.01); **D06H 7/24** (2006.01)

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**EP 0185624 A2 19860625**; **EP 0185624 A3 19880113**; **EP 0185624 B1 19900314**; AT E50965 T1 19900315; CH 665662 A5 19880531; DE 3576486 D1 19900419

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