

Title (en)  
Cloth joining mechanical press

Title (de)  
Mechanische Presse zum Verbinden von Kleidung

Title (fr)  
Presse mécanique de liaison pour vêtements

Publication  
**EP 0737426 A1 19961016 (EN)**

Application  
**EP 95105440 A 19950411**

Priority  
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Abstract (en)

A cloth joining mechanical press which joins a piece of adhesive reinforcing cloth to the rear of a piece of textile fabric, and a humidifying installation which furnishes the textile fabric with moisture after the textile fabric has the reinforcing cloth joined thereto. Electromagnetic induction heaters, and electric conductive heating plates heated by them are located along a passage of work (W), which is the adhesive reinforcing cloth overlaid on the textile fabric, fed by using belts. A humidifying zone (5) is provided on the downstream side of a heating zone (4) equipped with the electromagnetic induction heaters and the heating plates, to thereby humidify the work (W) immediately after the reinforcing cloth thereof is joined to the textile fabric thereof. <IMAGE>

IPC 1-7  
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IPC 8 full level  
**A41H 43/04** (2006.01)

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Citation (search report)

- [A] FR 2480810 A1 19811023 - KUFNER TEXTILWERKE KG [DE]
- [A] FR 2131603 A5 19721110 - PROGETTAZIONE MACCHINE
- [A] US 4614852 A 19860930 - MATSUSHITA KENYO [JP], et al
- [A] US 5280152 A 19940118 - LEE YUE TSAN [TW]
- [A] FR 2201367 A1 19740426 - KANNEGIESSEN H KG [DE]
- [A] GB 2175236 A 19861126 - GERBER SCIENT INC
- [X] GB 2134447 A 19840815 - KANNEGIESSEN MARTIN
- [A] GB 2237769 A 19910515 - NGAI SHING DEV LIMITED [HK]
- [A] DE 4205746 A1 19930325 - MEYER HERBERT GMBH CO KG [DE]
- [A] WO 9405844 A1 19940317 - UNIV MONTFORT [GB], et al
- [A] WO 9113200 A1 19910905 - KUESTERS EDUARD MASCHF [DE]
- [XP] DATABASE WPI Section Ch Week 9526, Derwent World Patents Index; Class F07, AN 95-196376

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