

Title (en)
CUTTING INSTALLATION FOR CUTTING OUT BLANKS FROM WEB MATERIAL

Publication
EP 0384914 B1 19920805 (DE)

Application
EP 90890042 A 19900220

Priority
AT 38189 A 19890221

Abstract (en)
[origin: US5080297A] A cutting installation for cutting out blanks from a sheet material band comprises a cutting table comprising a conveyor band forming a working surface and operable to move in a conveying direction, and a source of low pressure applicable thereto, a cutting head movable over the working surface of the conveyor band, the cutting head comprising a cutting tool, a sheet material band supply station arranged upstream of the conveyor band in the conveying direction, and a sheet material band receiving station arranged downstream of the conveyor band in the conveying direction. To rationalize the cutting operation and enable the waste to be separated automatically, the installation has a waste collector received on the cutting table, the waste collector comprising a carriage reciprocally movable along the conveyor band and including a guide roller extending transversely to the conveying direction and placeable upon the sheet material band, and a driven, rotatable storage roller arranged above the guide roller.

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Citation (examination)
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• US 4514246 A 19850430 - FORRER ROBERT E [US], et al
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