

Title (en)

Device for controlling the position of a tubular fabric during cutting

Title (de)

Vorrichtung zur Überwachung der Position von Schlauchwaren während des Schneidevorgangs

Title (fr)

Dispositif pour contrôler la position d'un tissu tubulaire pendant la coupe

Publication

EP 1050620 A3 20010425 (EN)

Application

EP 00108608 A 20000420

Priority

IT TO990346 A 19990428

Abstract (en)

[origin: EP1050620A2] Device for centring a tubular fabric on the cutting tool, adapted for a cutting machine of the type implementing motor barrels which rotate on their axis and are controlled by photoelectric cells positioned along the advance path of the fabric and located inside the tube formed by the fabric, being in contact with it and associated to a motor fan adapted to blow air inside said tube in order to stretch and widen it; it consists of a single barrel (20) the side wall of which (23) is provided, along its whole circumference with through slots (25), adapted to put the outer surface in communication with means that suck air towards the inner part of the barrel (20). <IMAGE>

IPC 1-7

D06H 7/08; B65H 23/032

IPC 8 full level

D06H 7/08 (2006.01)

CPC (source: EP)

D06H 7/08 (2013.01)

Citation (search report)

- [A] GB 2070660 A 19810909 - BIANCO SNC OFF
- [A] DE 2130721 A1 19730419 - GROEZINGER MASCHF ARBACH
- [A] US 3679112 A 19720725 - BLACK JAMES A, et al
- [A] EP 0708195 A1 19960424 - BIANCO SPA [IT]
- [A] US 5727722 A 19980317 - ROLT RICHARD C [GB]

Cited by

CN105466761A; CN106592193A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1050620 A2 20001108; **EP 1050620 A3 20010425**; IT 1308462 B1 20011217; IT TO990346 A0 19990428; IT TO990346 A1 20001028

DOCDB simple family (application)

EP 00108608 A 20000420; IT TO990346 A 19990428