

Title (en)
ADHESIVE TAPE DISPENSER

Title (de)
KLEBEBANDSPENDER

Title (fr)
DISTRIBUTEUR DE RUBAN ADHESIF

Publication
EP 1192099 A1 20020403 (DE)

Application
EP 00927639 A 20000524

Priority
• CH 101799 A 19990531
• IB 0000693 W 20000524

Abstract (en)
[origin: US6659322B1] The invention relates to a tape dispenser for producing lengths of tape. The tape dispenser comprises a rotatable roller on which the tape is wound up and a rotatable take-off roller across which the tape to be taken off is guided. The take-off roller has at least one perforation element that is directed against the surface of support of the tape and that is used to perforate the tape. The dispenser is further provided with latch elements that block the take-off roller if the tape has covered a certain distance once it has been perforated. The latch elements release the take-off roller once the perforated section at the tape's end is separated from the tape.

IPC 1-7
B65H 35/00

IPC 8 full level
B65H 35/07 (2006.01); **B65H 35/00** (2006.01); **B65H 35/10** (2006.01)

CPC (source: EP KR US)
B65H 35/0026 (2013.01 - EP US); **B65H 35/006** (2013.01 - EP US); **B65H 35/06** (2013.01 - KR); **B65H 35/10** (2013.01 - EP US); **B65H 2402/60** (2013.01 - EP US); **Y10T 225/207** (2015.04 - EP US); **Y10T 225/223** (2015.04 - EP US); **Y10T 225/252** (2015.04 - EP US); **Y10T 225/254** (2015.04 - EP US); **Y10T 225/276** (2015.04 - EP US); **Y10T 225/278** (2015.04 - EP US); **Y10T 225/30** (2015.04 - EP US)

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)
WO 0073187 A1 20001207; AT E289565 T1 20050315; AU 4602900 A 20001218; AU 770428 B2 20040219; BR 0011075 A 20020319; CA 2375332 A1 20001207; CN 1159198 C 20040728; CN 1352616 A 20020605; DE 50009593 D1 20050331; EP 1192099 A1 20020403; EP 1192099 B1 20050223; ES 2238276 T3 20050901; HK 1044325 A1 20021018; HK 1044325 B 20050408; JP 2003500314 A 20030107; KR 20020014806 A 20020225; MX PA01012247 A 20020621; NZ 515688 A 20021126; TR 200103380 T2 20020521; US 6659322 B1 20031209

DOCDB simple family (application)
IB 0000693 W 20000524; AT 00927639 T 20000524; AU 4602900 A 20000524; BR 0011075 A 20000524; CA 2375332 A 20000524; CN 00808097 A 20000524; DE 50009593 T 20000524; EP 00927639 A 20000524; ES 00927639 T 20000524; HK 02105840 A 20020809; JP 2000621265 A 20000524; KR 20017015158 A 20011127; MX PA01012247 A 20000524; NZ 51568800 A 20000524; TR 200103380 T 20000524; US 98050101 A 20011129