

Title (en)  
FEEDER DEVICE

Title (de)  
ZUFÜHRVORRICHTUNG

Title (fr)  
DISPOSITIF D'ALIMENTATION

Publication  
**EP 1206408 A1 20020522 (EN)**

Application  
**EP 00901357 A 20000105**

Priority  
• SE 0000014 W 20000105  
• SE 9900911 A 19990310

Abstract (en)  
[origin: WO0056649A1] Feeder device (1) for feeding a tape (7) installed on a fixing device (6) arranged at a distance from a feeder unit (2), which tape (7) comprises side edges (8, 9), a storage part (10) with pockets (11) intended to hold components and a protective part (13), which feeder unit (2) is arranged in the feeder device (1) for feeding the tape (7) and at least one of its pockets (11) to a pickup position (U) where the components can be removed after the protective part (13) has been separated from the storage part (10), which feeder device (1) comprises a rolling-up unit (15) interacting with the feeder unit (2) for rolling up the protective part (13) and a drive member (M) for driving the feeder unit (2) and the rolling-up unit (15), where the feeder device (1) comprises a first and a seconde side piece (21, 22) between which the feeder unit (2) is arranged, where each side piece (21, 22) is provided with a groove (23, 24) for taking up the respective side edge (8, 9) of the tape (7).

IPC 1-7  
**B65H 37/00**; **B65H 20/22**; **H05K 13/04**

IPC 8 full level  
**B65H 20/22** (2006.01); **B65H 37/00** (2006.01); **H05K 13/04** (2006.01)

CPC (source: EP)  
**B65H 20/22** (2013.01); **B65H 37/002** (2013.01); **H05K 13/0419** (2018.07)

Citation (search report)  
See references of WO 0056649A1

Designated contracting state (EPC)  
DE FI NL

DOCDB simple family (publication)  
**WO 0056649 A1 20000928**; AU 2140000 A 20001009; EP 1206408 A1 20020522; PL 350283 A1 20021202; SE 517579 C2 20020625; SE 9900911 D0 19990310; SE 9900911 L 20000911

DOCDB simple family (application)  
**SE 0000014 W 20000105**; AU 2140000 A 20000105; EP 00901357 A 20000105; PL 35028300 A 20000105; SE 9900911 A 19990310