

Title (en)

Apparatus for making flat cable harnesses

Title (de)

Vorrichtung zur Kabelkonfektionierung von Flachbandleitern

Title (fr)

Dispositif pour confectionner des câbles conducteurs plats

Publication

**EP 0802589 B1 19980617 (DE)**

Application

**EP 96105974 A 19960417**

Priority

EP 96105974 A 19960417

Abstract (en)

[origin: EP0802589A1] The equipment draws the conductors (2) from a reel (1) through an anti-reversal device (3) to a puller (6) movable axially along a rail. The desired length is pulled out across a transporter (7) comprising two parallel sliders (9) interconnected by a crosspiece (10) between grippers (8). The cut lengths are gripped between jaws (11) and conveyed to successive stations for semi-stripping (19), contacting (20) and inspection (25) for continuity and short-circuits. At a recycling station (26) the rejects are separated from their connectors and discarded (27).

IPC 1-7

**H01R 43/01**

IPC 8 full level

**H01R 43/01** (2006.01); **H01R 43/052** (2006.01)

CPC (source: EP)

**H01R 43/01** (2013.01); **H01R 43/052** (2013.01)

Cited by

CN108573780A; CN115156501A; US6598452B1; WO0113474A1

Designated contracting state (EPC)

BE DE FR GB IT

DOCDB simple family (publication)

**EP 0802589 A1 19971022; EP 0802589 B1 19980617; DE 59600289 D1 19980723**

DOCDB simple family (application)

**EP 96105974 A 19960417; DE 59600289 T 19960417**