

Title (en)
Coil winding machine.

Title (de)
Spulenwickelmaschine.

Title (fr)
Machine à bobiner.

Publication
EP 0665562 A2 19950802 (EN)

Application
EP 95100980 A 19950125

Priority
JP 718494 A 19940126

Abstract (en)
A reel for supplying film, a main nip for gripping the front end of this film and moving the film, a tension nip for gripping the film withdrawn by the main nip, and a cutter for cutting the film on the reel side of the tension nip, are provided. Before the film is wound on a coil, the front end of the film is gripped by the main nip and withdrawn from the reel, then the cutter cuts the film while the tension nip grips the film at a predetermined position. The cutting of the film is therefore performed concurrently with the winding of coil. The cut length of film may also be set to any desired length by varying the distance through which the main nip gripping the film moves. <IMAGE>

IPC 1-7
H01F 41/12

IPC 8 full level
H01F 41/06 (2016.01); **H01F 41/096** (2016.01); **H01F 41/12** (2006.01)

CPC (source: EP)
H01F 41/068 (2016.01); **H01F 41/125** (2013.01)

Cited by
CN109036835A; WO2014063986A3

Designated contracting state (EPC)
CH DE ES FR GB IT LI NL

DOCDB simple family (publication)
EP 0665562 A2 19950802; **EP 0665562 A3 19950823**; **EP 0665562 B1 19980527**; DE 69502635 D1 19980702; DE 69502635 T2 19981126; ES 2118453 T3 19980916; JP 2806777 B2 19980930; JP H07211572 A 19950811

DOCDB simple family (application)
EP 95100980 A 19950125; DE 69502635 T 19950125; ES 95100980 T 19950125; JP 718494 A 19940126