

Title (en)
DRIVING ARRANGEMENT FOR A PLURALITY OF ROTATING CARDING MACHINE ELEMENTS

Publication
EP 0014243 B1 19840613 (DE)

Application
EP 79104841 A 19791203

Priority
DE 2904852 A 19790209

Abstract (en)
[origin: ES488413A1] A drive for a plurality of rotary components of a carding machine comprises a first gear connected to and driven by a motor, a second gear affixed to a shaft and connected slip-free to the first gear to rotate the shaft, a third gear affixed to the shaft, fourth and fifth gears connected to respective first and second rotary components of the carding machine and driven slip-free by the third gear, a sixth gear affixed to the shaft, seventh and eighth gears connected to respective third and fourth rotary components of the carding machine, an additional shaft connected to a fifth rotary component of the carding machine, a ninth gear affixed to the additional shaft the sixth gear driving slip-free the seventh, eighth and ninth gears, a tenth gear affixed to the additional shaft and an eleventh gear connected to a sixth rotary component of the carding machine and driven slip-free by the tenth gear.

IPC 1-7
D01G 15/36

IPC 8 full level
B65H 20/02 (2006.01); **B65H 23/18** (2006.01); **D01G 15/36** (2006.01)

CPC (source: EP US)
D01G 15/36 (2013.01 - EP US)

Cited by
DE3734425C1

Designated contracting state (EPC)
CH FR GB IT

DOCDB simple family (publication)
EP 0014243 A2 19800820; EP 0014243 A3 19800903; EP 0014243 B1 19840613; BR 8000537 A 19801014; ES 488413 A1 19801001; JP H0178173 U 19890525; JP H0238945 Y2 19901019; JP S55107516 A 19800818; US 4320560 A 19820323

DOCDB simple family (application)
EP 79104841 A 19791203; BR 8000537 A 19800129; ES 488413 A 19800208; JP 14005788 U 19881028; JP 888380 A 19800130; US 12051580 A 19800211