

Title (en)

SUCKED-OFF SYNCHRONOUS FEEDING APPARATUS FOR A CARDING MACHINE

Publication

**EP 0354426 B1 19920401 (DE)**

Application

**EP 89113950 A 19890728**

Priority

DE 3827520 A 19880812

Abstract (en)

[origin: EP0354426A1] A suction-type synchronous feeding apparatus for a carding machine, consisting of a feed roller and of a troughed plate interacting with this, which deliver a fibre lap to a licker-in, and of a suction channel which extends over the entire length of the troughed plate or the entire axial length of the licker-in and which exerts suction at the point of transfer of the fibre lap from the troughed plate or feed roller to the licker-in in order to remove dirt, is characterised in that the suction channel consists of a tube (27) which extends over at least essentially the entire axial length of the licker-in and to one end of which a suction source can be connected, and of a supply channel (34) extending from the transfer point to the tube and opening tangentially into the tube (27) over at least essentially the entire axial length of the licker-in (11). <IMAGE>

IPC 1-7

**D01G 15/20; D01G 15/80**

IPC 8 full level

**D01G 15/20** (2006.01); **D01G 15/80** (2006.01)

CPC (source: EP US)

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