

Title (en)

A METHOD AND APPARATUS FOR MOISTENING BUNDLES OF FLEXIBLE MATERIAL IN PARTICULAR BUNDLES OF TOBACCO LEAVES

Publication

EP 0051090 B1 19850417 (EN)

Application

EP 80201051 A 19801105

Priority

EP 80201051 A 19801105

Abstract (en)

[origin: EP0051090A1] The present invention relates to a method and apparatus for moistening tobacco leaves (31) by passing bundles of leaves (31) through a space (7) containing atomized water which bundles according to the invention are passed through said space (7) while being suspended from the base thereof with the leaves hanging downwardly which bundles to this end are clamped with the base of the bundle in spaced apart clamping means (8) which are freely rotatably connected to an endless conveyor chain (2) said clamping means (8) during their passage through the said moisture containing space (7) are rotated by frictional engagement with one or more endless belts (11,11 min) whilst the nozzles (21,22) which atomize the water create turbulence in said space (7).

IPC 1-7

A24B 3/04

IPC 8 full level

A24B 3/04 (2006.01)

CPC (source: EP)

A24B 3/04 (2013.01)

Citation (examination)

- FR 1269186 A 19610811 - SEITA
- DE 646155 C 19370609 - MULLER J C & CO
- DE 2147224 A1 19720420
- US 3280825 A 19661025 - LENNART ROSING
- GB 359999 A 19311026 - BAYUK CIGARS INC, et al
- GB 375036 A 19320623 - EDUARD QUESTER

Designated contracting state (EPC)

AT BE CH DE FR GB LI NL SE

DOCDB simple family (publication)

EP 0051090 A1 19820512; EP 0051090 B1 19850417; AT E12719 T1 19850515; DE 3070522 D1 19850523

DOCDB simple family (application)

EP 80201051 A 19801105; AT 80201051 T 19801105; DE 3070522 T 19801105