

Title (en)

A PROCESS FOR UTILIZING TOBACCO DUST

Publication

EP 0069467 A3 19830309 (EN)

Application

EP 82302905 A 19820604

Priority

- US 27045081 A 19810604
- US 27047681 A 19810604

Abstract (en)

[origin: EP0069467A2] A process for employing tobacco fines or dust is disclosed. The tobacco fines are dispersed in an aqueous liquid and applied to tobacco or reconstituted tobacco. In the preparation of reconstituted tobacco, the fines are incorporated into concentrated tobacco extract before the extract is recombined with the reconstituted sheet or into an aqueous carrier. The slurry of fines in extract or other carrier is passed through a homogenizer and then is applied as a coating to the sheet prior to drying and shredding. In application to tobacco strip and other tobacco blend components, the fines are combined with casing and the combination is homogenized to reduce the particle size and produce a uniform distribution. This is then sprayed by the casing applicator system onto the strip; the dried product is no more dusty in subsequent cutting and handling than is the strip without the added fines.

IPC 1-7

A24B 15/12

IPC 8 full level

A24B 15/12 (2006.01)

CPC (source: EP)

A24B 15/12 (2013.01)

Citation (search report)

- [X] GB 817832 A 19590806 - IMP TOBACCO COMPANY LTD
- [A] US 2485670 A 19491025 - SOWA FRANK J, et al
- [A] FR 1175322 A 19590324 - ANCIENS ETABLISSEMENTS BRAUNST, et al
- [A] US 3141462 A 19640721 - SABEL BLOCK M, et al

Cited by

WO2020064415A1; CN103445284A; CN112663395A; EP0299803A3; US4989620A; DE102018123911A1; EP0150077A3; US4611608A; EP2846651B1

Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0069467 A2 19830112; EP 0069467 A3 19830309; EP 0069467 B1 19871119; AR 241571 A1 19920930; AU 553427 B2 19860717; AU 8443682 A 19821209; BR 8203288 A 19830524; CA 1182024 A 19850205; DE 3277680 D1 19871223; EG 16267 A 19890130; FI 70777 B 19860718; FI 70777 C 19861027; FI 821980 A0 19820603; PH 21985 A 19880502

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EP 82302905 A 19820604; AR 28959882 A 19820604; AU 8443682 A 19820603; BR 8203288 A 19820603; CA 404417 A 19820603; DE 3277680 T 19820604; EG 32082 A 19820605; FI 821980 A 19820603; PH 27393 A 19820603