

Title (en)  
METHOD AND APPARATUS FOR PRODUCING EFFECT YARN ON OPEN-END SPINNING DEVICES

Publication  
**EP 0218974 A3 19871111 (DE)**

Application  
**EP 86113337 A 19860927**

Priority  
DE 3536827 A 19851016

Abstract (en)  
[origin: US4698962A] When producing fancy yarn on open-end spinning devices, sliver-like basic fiber material is opened into individual fibers and is fed in an air stream to an open-end spinning element. A fiber sliver of the fancy-effect fiber material is conveyed at constant speed into an air stream by which fiber tufts are separated. Fancy-effect fiber tufts and individual fibers thus separated are fed to an open-end spinning element together with the opened basic fiber material. To carry out this process, a feeding device is provided for the fancy-effect fiber material, such feeding device being driven at constant speed so that the fancy-effect fiber material is brought into the fiber feeding channel in the form of an uninterrupted fiber sliver.

IPC 1-7  
**D01H 1/135**

IPC 8 full level  
**D01H 4/08** (2006.01)

CPC (source: EP US)  
**D01H 4/08** (2013.01 - EP US)

Citation (search report)

- [A] DE 2617563 A1 19770811 - NUOVA SAN GIORGIO SPA
- [A] DE 2138487 A1 19730322 - SCHUBERT & SALZER MASCHINEN
- [A] L'INDUSTRIE TEXTILE, Nr. 1074, Januar 1978, Seiten 15-17, Paris, FR; "Le métier open-end Fehrer"
- [A] TEXTIL PRAXIS INTERNATIONAL, Band 32, Nr. 1, Januar 1977, Seiten 35-36, Leinfelden, DE; "Variationsmöglichkeiten bei der Erzeugung von Effektgarnen mit der DREF-Maschine"

Cited by  
WO2011085894A1

Designated contracting state (EPC)  
AT BE DE GB

DOCDB simple family (publication)  
**EP 0218974 A2 19870422; EP 0218974 A3 19871111; EP 0218974 B1 19890628**; AT E44292 T1 19890715; DE 3536827 A1 19870416; DE 3664139 D1 19890803; HK 100791 A 19911220; SG 86691 G 19920214; US 4698962 A 19871013

DOCDB simple family (application)  
**EP 86113337 A 19860927**; AT 86113337 T 19860927; DE 3536827 A 19851016; DE 3664139 T 19860927; HK 100791 A 19911212; SG 86691 A 19911016; US 91553486 A 19861006