

Title (en)
METHOD AND DEVICE FOR IDENTIFYING AND REMOVING FOREIGN MATTER IN FIBER MATERIAL, ESPECIALLY IN RAW COTTON

Title (de)
VERFAHREN UND VORRICHTUNG ZUM ERKENNEN UND AUSSCHEIDEN VON FREMDSTOFFEN IN FASERMATERIAL, INSBESONDERE IN ROHBAUMWOLLE

Title (fr)
PROCEDE ET DISPOSITIF DE RECONNAISSANCE ET D'ISOLATION DE CORPS ETRANGERS DANS UNE MATIERE FIBREUSE, NOTAMMENT DU COTON BRUT

Publication
EP 1360352 A1 20031112 (DE)

Application
EP 02722061 A 20020211

Priority

- EP 02722061 A 20020211
- EP 0201395 W 20020211
- EP 01810153 A 20010216

Abstract (en)
[origin: EP1233086A1] The assembly to detect and remove foreign matter from fiber materials has fiber feeds (14, 15), and a cleaning stage (1) where a loosening roller (4) opens out the fiber material to be passed through one or more separators (5) and then into a feed channel (24). The detection/separation system (32, 33) is located directly at the transfer zone (20, 24) into the cleaning stage.

IPC 1-7
D01G 31/00

IPC 8 full level
D01G 31/00 (2006.01)

CPC (source: EP)
D01G 31/003 (2013.01)

Citation (search report)
See references of WO 02066718A1

Cited by
GB2377713B

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1233086 A1 20020821; EP 1360352 A1 20031112; WO 02066718 A1 20020829

DOCDB simple family (application)
EP 01810153 A 20010216; EP 0201395 W 20020211; EP 02722061 A 20020211