

Title (en)

DEVICE FOR INSPECTING AND SEPARATING BRICKS

Publication

EP 0191156 B1 19890920 (DE)

Application

EP 85114884 A 19851123

Priority

DE 3504975 A 19850213

Abstract (en)

[origin: EP0191156A2] 1. Device for checking and sorting out tiles (5, 5'), comprising a conveyor belt (1) and a checking device (2) provided with feeler pins (3) and disposed above said conveyor belt (1), said checking device (2) being connected to a discarding device (6) through a measuring device and a control unit (4), characterized in that said checking device (2) is disposed elevatably relative to said conveyor belt (1), said feeler pins (3) of said checking device (2) control said measuring device through a transmission mechanism, said transmission mechanism is a three-armed lever (8), the first lever arm (9) controlling said measuring device, the second lever arm (13) being connected to the upper ends of said feeler pins disposed distant from the conveyor belt (1) and the third lever arm (12) being spring-impinged, and the conveyor belt (1) is continuously movable with a synchronous follow of the checking device along a partial distance.

IPC 1-7

B07C 5/04; **B07C 5/08**

IPC 8 full level

B07C 5/04 (2006.01); **B07C 5/08** (2006.01)

CPC (source: EP)

B07C 5/04 (2013.01); **B07C 5/08** (2013.01)

Citation (examination)

EP 1153575 A1 20011114 - ORTHOFIX SRL [IT]

Cited by

CN107127869A; ES2296526A1

Designated contracting state (EPC)

AT BE CH FR IT LI LU NL

DOCDB simple family (publication)

EP 0191156 A2 19860820; **EP 0191156 A3 19880217**; **EP 0191156 B1 19890920**; AT E46462 T1 19891015; DE 3504975 A1 19860814; DE 3504975 C2 19880707

DOCDB simple family (application)

EP 85114884 A 19851123; AT 85114884 T 19851123; DE 3504975 A 19850213