

Title (en)

AUTOMATIC ANALYSIS OR INSPECTION SYSTEM FOR OBJECT TRAVELLING ON A SUPPORT

Title (de)

AUTOMATISCHE ANALYSE- ODER INSPEKTIONSVORRICHTUNG FÜR SICH AUF EINER UNTERLAGE VORBEIBEWEGENDE GEGENSTÄNDE

Title (fr)

SYSTEME D'ANALYSE OU D'INSPECTION AUTOMATIQUE D'OBJETS DEFILANT SUR UN SUPPORT

Publication

EP 1526927 A1 20050504 (FR)

Application

EP 03758223 A 20030808

Priority

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- FR 0210182 A 20020809
- FR 0211408 A 20020913

Abstract (en)

[origin: FR2843460A1] An automatic object inspection system has a broad spectrum light source (4) and detector (5) above a flow of part transparent objects (2) moving on a white conveyor belt (3) that diffusely reflects most of the light and has a belt surface cleaner (7).

IPC 1-7

B07C 5/342

IPC 8 full level

B07C 5/34 (2006.01); **B07C 5/342** (2006.01); **G01N 21/90** (2006.01)

CPC (source: EP US)

B07C 5/3416 (2013.01 - EP US); **B07C 5/342** (2013.01 - EP US); **B07C 5/3422** (2013.01 - EP US); **G01N 21/8806** (2013.01 - EP US); **G01N 21/9081** (2013.01 - EP US); **G01N 21/93** (2013.01 - EP US); **G01N 2021/845** (2013.01 - EP US)

Citation (search report)

See references of WO 2004016362A1

Designated contracting state (EPC)

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FR 0211408 A 20020913; AU 2003274240 A 20030808; CA 2494923 A 20030808; CN 03818689 A 20030808; EP 03758223 A 20030808; FR 0302500 W 20030808; US 52401605 A 20051017