

Title (en)

Machine and method for shrinking a heat-shrink foil on products to be packaged.

Title (de)

Maschine und Verfahren zum Aufschrumpfen von Schrumpffolie auf Packgut

Title (fr)

Machine et procédé pour rétrécir un film thermorétractable sur des marchandises.

Publication

EP 1935791 B1 20091223 (DE)

Application

EP 07021763 A 20071109

Priority

DE 102006060109 A 20061220

Abstract (en)

[origin: EP1935791A1] The scanning system comprises at least one scanning sensor (1) with at least one fluid-mounted light transport module (2) and a bearing section (3) located in a bearing fissure (7). There is a device for mounting the light transport module such that the axle of the cylindrical outer wall is movable axially as well as rotatably. Stemming from the inner chamber (8) of the light transport module is a light source emitting primary light in an axial direction to a primary light exit position (12a, 12b) from the object's surface (13, 14). Secondary light is reflected in the inner chamber of the light transport module to an axial direction from a secondary entry position (16a, 16b) to a secondary light exit position.

IPC 8 full level

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