INDUSTRIAL MANUFACTURING, MATERIAL AND TRANSPORT TECHNOLOGIES technology Request

Automation of manufacturing process of paper-based DVD/CD-holder



Abstract

A UK London-based company has developed a novel, patented paper-based DVD/CD-holder, which has excellent environmental credentials and novelty-value. While the product is currently manufactured manually, the company is looking to automate their process. They are looking for industrial partners in the packaging industry, with expertise in automation and the use of cardboard, to jointly develop a fully automated manufacturing process (including potential adaptation of the product).

Valid until: 30/03/2012

For further information (including IPR status) please contact:

Phone: +39 0732 626.511 Fax: +39 0732 626.939

Description

A London-based company have developed a paperbased holder for CDs and DVDs. As the product is made entirely from recycled cardboard or paper, its environmental credential are excellent. In addition, the design of the disc-holder provides a novelty value, allowing the holder to be sold in high-end outlets, as well as mass retail. An early version of the product is on the market, in collaboration with a Belgian manufacturer.

The company is looking partners in the packaging industry, preferably experienced in the use of cardboard, to jointly develop a fully automated manufacturing process for the product.

Technical Specifications / Specific technical requirements of the request

Currently, the disc-holder is manufactured by a manual process. The company is interested to fully automate their production processs.

They are looking for a partner in the packaging industry with expertise in automation and the use of cardboard as a raw material to jointly develop an automated manufacturing process; adaptation of the product to allow automated manufacturing will also be considered.