



Market Monitoring Newsletter

ARMO'S ROTATIONAL MOLDING NEWSLETTER

jeudi 17 novembre 2022

Machinery & Process

Replacement doors for a third party rotomoulding machine

10/11/2022



Rima-Team was recently contacted by a foreign company that experienced a serious problem with a rotomoulding machine. Unfortunately, despite several adjustment attempts, the excessive wear of the doors of the moulding chamber would still cause significant heat losses. Rima-Team redesigned the doors with a more robust frame and improved the thermal efficiency.

Click here to read more : rima-team.com

Research & Patents

Production process of a internally reinforced thermoplastic recipient



An internally reinforced thermoplastic container (12) has a body made by rotational molding. Prior to molding, a number of attachment elements (18a, 18b, 18c, 18d) are removably attached to the interior surface (28) of the parts (26a, 26b) of

a mold (24) and an initially separate tensioner (20) is connected between the fixing elements (18). (Translated from French)

Click here to read more : data.inpi.fr

Rotomolding Market News - Europe

Italian design can also be enjoyed online with Design Italy



Roberto Ferrari, the former managing director of CheBanca!, founded the startup www.designitaly.com, a platform to bring small manufacturing companies to new markets, back in 2019. The platform aims to highlight Italian design on the Internet, while offering technological, logistical and marketing support to creators. The Russel chair by Vico Magistretti for Serralunga is one of them. It is made of rotomolded plastic and is 100% recyclable. (Article in Italian)

Click here to read more : www.villegiardini.it

K Show : Arkema is showcasing an hydrogen tank liner



During K Show, Arkema is showcasing an hydrogen tank liner on its booth Hall 6 Booth C57. This liner in Rilsan® PA11 has been made using Persico SMART Technology. This rotomolding process allows to obtain void-free liners and to have the bosses integrated in a single process step.

Click here to read more : www.linkedin.com

Rotomolding Market News - North America

Custom projects drive growth for rotomolder Agri-Plastics

14/11/2022



Agri-Plastics Custom Rotomolding has expanded its manufacturing department to deal with growing demand for custom orders. The company added a new Maag ultra pulverizer and a high-intensity Optimax mixer in its Sidney, Neb., plant. "We needed more capacity. We have more business coming online, more custom molding jobs are coming up," President and CEO Darren VanBuuren said.

Click here to read more : www.plasticsnews.com

Non classé(s)

Rototech lands in South America



The Italian manufacturer of rotomoulded parts has acquired a majority stake in Tecnotri, a Brazilian company specializing in packaging solutions for the agricultural and logistics sectors. (Translated from Italian)

Click here to read more : www.polimerica.it
