



Market Monitoring Newsletter

ARMO'S ROTATIONAL MOLDING NEWSLETTER

jeudi 24 février 2022

Research & Patents

METHOD AND APPARATUS FOR COVERING A PORTION OF A PROPANE CYLINDER



A flexible, hardened material created for the added stability, rust prevention and safety for all users of propane cylinders, tanks, canisters or the like. The composition of device can vary in flexibility, hardness, color, composition, shape or size.

Click here to read more : worldwide.espacenet.com

Assessment of processibility and properties of raw post-consumer waste polyethylene in the rotational moulding process

07/02/2022



This paper presents work from an ongoing study into the use of post-consumer waste polymer in the rotational moulding process. Raw plastic recyclate, predominantly consisting of polyethylene, was processed into polymer powders containing an additive package suitable for rotational moulding, with and without the addition of a compatibiliser. Rheological studies on the materials showed very high viscosities at low shear rates in comparison with materials typically used in rotational moulding, which has significant implications for melt flow and bubble removal during the process.

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Rotomolding Market News - Europe

Dismountable kayak, perfect for transporting in a motor home



Dismountable and modular, the Falcon modular kayak from the Swedish company Point 65°N will delight travelers who also like to kayak. In order to facilitate the transport of the kayak in a classic motor home or in a converted van, Point 65°N has come up with a solution that is not lacking in originality: a model that can be disassembled (in less than a minute) can be lengthened or shortened, on demand, to double the number of seats. (Translated from French)

Click here to read more : www.camping-car.com

A multi-sports playground with rotomolded components

12/02/2022



In Saint-Nabord, in the french Vosges region, a new « Agorespace » was installed in 3 days in December. « Agorespace » is a registered trademark. It is a multi-sports playground with precise dimensions of 29.62 m by 15.16 m, whose assembly panels are equipped with soundproofing dampers to reduce noise in this environment of collective housing. (Translated from French)

Click here to read more : remiremontvallees.com
