



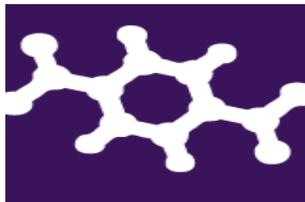
Market Monitoring Newsletter

ARMO'S ROTATIONAL MOLDING NEWSLETTER

jeudi 13 mai 2021

Research & Patents

Morphological and Mechanical Properties of Bilayers Wood-Plastic Composites and Foams Obtained by Rotational Molding



In this work, the suitability for the production of sustainable and lightweight materials with specific mechanical properties and potentially lower costs was studied. Agave fiber (AF), an agro-industrial waste, was used as a reinforcement and azodicarbonamide (ACA) as a chemical blowing agent (CBA) in the production of bilayer materials via rotational molding.

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Rotational molding integrated calf island



The utility model discloses a rotational molding integrated calf island, which relates to a rotational molding product for independently feeding young cows, and structurally comprises a house body, a fence space and the like, the fence space is a rectangular space which is formed by enclosing a plurality of fences on one side of the house body and is used for the free movement of the young cows, and the fence is mainly provided with a feeding port.

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Manufacturing method of toy ball internally provided with color pieces



The invention discloses a manufacturing method of a toy ball internally provided with color pieces. The manufacturing method comprises the steps of 1, burdening, 2, forming a fixed flashing light box, 3, shaping, and 4, filling the color pieces and color beads. Compared with TPU material production, the method adopting a PVC rotocasting and rotational molding integrated forming process has the advantages that the cost is greatly reduced, the production steps are simple, the production efficiency is greatly improved.

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Double-layer rotational molding integrally formed road landscape flower box



The invention relates to the technical field of flower boxes, in particular to a double-layer rotational molding integrally formed road landscape flower box. The double-layer rotational molding integrally formed road landscape flower box comprises a flower box body, a connecting device and a storage device, wherein a rubber cover is glidingly connected to the outer side of a water injection opening at the left side of the top end of the flower box body; a water seepage cup is glidingly connected to the inner side of the flower box body; a water seepage opening is formed in the outer side of the water seeping cup; and a water overflowing opening is formed in the right end of the flower box body

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Rotomolding Market News - Asia

Simplex Plast bags another ISI Certificate for manufacturing high-quality water tanks

10/05/2021



Simplex Plast has received a BIS license to manufacture 10,000 litre Double Layer Plastic Water Storage Tanks with ISI mark. Simplex Plast is the first water storage solution providing company working since 1990. The objective was very clear of providing a strong, durable, and efficient water storage solution for every Indian Family.

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Rotomolding Market News - Europe

Montoir-de-Bretagne (France) « People are the core of the company»



Berry Promens, one of France's plastics industry leaders, is a rotomolding company based in the Cadréan industrial park, where it manufactures hazardous products containers and technical tanks for its clients from the construction equipment and vehicle industry and the agriculture sector. (Translated from French)

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Rotomolding Market News - North America

Best Sit On Top Kayak For Your Next Outdoor Adventure

07/05/2021



Almost 50 years ago, a southern California surfer named Tim Niemier designed a surfboard with a hollowed-out seat, and the sit on top kayak was born. In 1988, Niemier started producing kayaks out of rotomolded plastic, increasing availability and decreasing costs, putting the boats in the hands (and under the butts) of anglers. It caused a sea change in kayak fishing. Since the ancient Inuit, kayakers have fished out of their sit-inside touring kayaks. But Niemier's sit on top fishing kayak really kicked off the modern kayak fishing movement.

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