Polyolefins

Polyolefins for innovative battery solutions

Programm / Ausschreibung	IPCEI EuBatIn, IPCEI EuBatIn - 1. Ausschreibung	**Status**	laufend
Projektstart	01.09.2020	**Projektende**	30.06.2027
Zeitraum	2020 - 2027	**Projektlaufzeit**	82 Monate
Keywords	Polyolefine, IPCEI, Batterien		

Projektbeschreibung

siehe englische Projektbeschreibung

Abstract

The R&D&I efforts of Borealis within the IPCEI concentrate on two main pillars: The development of innovative 1) solutions for battery housings and 2) separator films for li-ion batteries with substantially improved performance and safety properties. In both areas an important focus will be set on creating polyolefinic material solution designed for recycling and development of technologies for recycling of battery parts comprising plastic components.

Projektpartner

- Borealis GmbH