

Title (en)
A CONTAINER FOR BEVERAGE PREPARATION

Title (de)
BEHÄLTER ZUR GETRÄNKEZUBEREITUNG

Title (fr)
RÉCIPIENT DE PRÉPARATION DE BOISSON

Publication
EP 4237247 A1 20230906 (EN)

Application
EP 21737026 A 20210624

Priority
• EP 20188081 A 20200728
• EP 2021067316 W 20210624

Abstract (en)
[origin: WO2022022899A1] A pod with an inner volume in which a beverage ingredient is stored and in which a beverage is produced when water is introduced inside, said pod (1) comprising a first wall (11) through which water is to be introduced and a second wall (14) through which the beverage is to be dispensed, the pod (1) being made of one or several compostable multilayer materials. Each of said one or several multilayer materials comprises at least one paper layer and at least one polymer barrier layer, said at least one paper layer and at least one polymer barrier layer being attached to one another by an adhesive layer such as to bind them with a bond strength at least equal to 1.6N/15mm at 22°C, and 0.22 N/15mm at 100 °C, said at least one polymer barrier layer having a thickness comprised between 10 and 100 microns.

IPC 8 full level
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CPC (source: EP)
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