

Title (en)

PAPER CONTAINER AND METHOD FOR MANUFACTURING PAPER CONTAINER

Title (de)

PAPIERBEHÄLTER UND VERFAHREN ZUR HERSTELLUNG EINES PAPIERBEHÄLTERS

Title (fr)

CONTENANT DE PAPIER ET PROCÉDÉ DE FABRICATION DE CONTENANT DE PAPIER

Publication

**EP 3835227 B1 20231018 (EN)**

Application

**EP 19848634 A 20190802**

Priority

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- JP 2019030404 W 20190802

Abstract (en)

[origin: EP3835227A1] In a paper container including a container main body formed by folding a blank formed of a sheet-shaped material, the sheet-shaped material includes a base material of paper, an anchor layer formed on the base material, and a sealant layer having a thickness of 20  $\mu\text{m}$  or more and less than 60  $\mu\text{m}$  formed on the anchor layer. The anchor layer is formed of acid-modified polypropylene resin aqueous dispersion and a melting point of polypropylene contained in the acid-modified polypropylene resin aqueous dispersion is 120 °C or more. The sealant layer is formed of homopolymer type polypropylene and the melting point of the homopolymer type polypropylene is 135 °C or more.

IPC 8 full level

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CPC (source: EP)

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Cited by

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