

Title (en)

ADHESIVE, NON-PLASTIC, TRANSPARENT OR TRANSLUCENT PROTECTIVE SHEET

Title (de)

KLEBENDE, NICHTPLASTISCHE, TRANSPARENTE ODER DURCHSCHENENDE SCHUTZFOLIE

Title (fr)

FEUILLE DE PROTECTION ADHÉSIVE, NON PLASTIQUE, TRANSLUCIDE OU TRANSPARENTE

Publication

EP 4112322 A1 20230104 (EN)

Application

EP 22020104 A 20220312

Priority

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Abstract (en)

The invention consists of a non-plastic sheet, intended to establish a means of protection for objects with flat surfaces on which it is applied, primarily books but also others like notebooks, magazines, albums, photos, drawing sheets, documents, folders, boxes, etc. It is an ecological sheet that is composed of a cellophane film or vegetable parchment (2) made from cellulose. On one of its faces, it has an adhesive layer (3), which allows it to be adhered to the flat surface of the object to be protected. On this is a layer of siliconized paper (4) that is removed at the time of use, which prevents the adhesive layer (3) from deteriorating prior to application. Thus, an eco-friendly product is obtained that can be recycled, along with the object to which it is applied.

IPC 8 full level

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Citation (search report)

- [Y] US 2004108709 A1 20040610 - HENGSBACH JEFFREY L [US]
- [Y] WO 2014165117 A1 20141009 - OUTLOOK GROUP CORP [US]
- [A] CN 111172812 A 20200519 - TAIZHOU ROSE PAPER CO LTD
- [A] KR 20120127114 A 20121121
- [A] CN 107718923 A 20180223 - GUCHENG COUNTY 3RD MIDDLE SCHOOL
- [Y] CN 105856894 A 20160817 - SHANGHAI YOUWO COMMERCE AND TRADE CO LTD

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