

Title (en)

Friction surface for packing foil or like with friction surface.

Title (de)

Reibungsfläche für Verpackungsfolien oder dergleichen mit Reibungsflächen.

Title (fr)

Surface antidérapante pour feuille d'emballage ou similaire avec surface à friction.

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Application

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Priority

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Abstract (en)

The invention relates to a friction surface comprising a conventional foil (1), such as paper or plastic foil, and hot melt bulges (2) and pattern formed by them made on the foil surface by a screening technique. The foil (1) chosen to be used should be such that it is most suitable for the specific package, but the thickness of it should preferably be more than 35 mm and it should at least temporarily endure the heat of about 140 - 180 DEG C, which the hot melt has. The bulges made of hot melt are most advantageously made 50-150  $\mu$ m high, whereby their ability to adhere to other surfaces is excellent. By using filling materials of the hot melts the friction can be increased even more, but in such cases normally thicker basic foil has to be used so as to prevent the foil from tearing. By using a friction surface, considerably high piles of packages can be made. Because the hot melt can be remelted, the top packages can be bound together by spreading any kind of foil on them, which can be attached on the friction surface by heating.

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