Title (en)

Label with reinforcement layer

Title (de)

Etikette mit Verstärkungsschicht

Title (fr)

Etiquette avec couche de renforcement

Publication

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Application

EP 01203821 A 20011009

Priority

NL 1016357 A 20001009

Abstract (en)

[origin: EP1195735A1] The invention relates to a label (1), comprising a layer of label material (3) with two longitudinal edges (22, 23) and two side edges (24, 25), with two tear lines (13, 7) situated at a distance from each other and extending transversely to the longitudinal edges (22, 23) between the latter, and at an underside of said label material having a layer of adhesive, and also comprising a protective layer (4) lying with a first side (4') against the adhesive layer and detachable therefrom, which protective layer does not have great adhesive strength on a second side (4") lying opposite the first side (4'), and an adhesive surface (9, 10) being present between the side edges (24, 25) and a respective adjacent tear line (13, 7), said adhesive surface having relatively great adhesive strength for connection to a substrate, while the protective layer (4) does not extend over the adhesive surfaces (9, 10) on connection to a substrate, in which label a reinforcement layer (5) extends between the adhesive surfaces (9, 10) and over the protective layer (4), which reinforcement layer with a first side (5") is detachable from the second side (4") of the protective layer (4) and at the position of the adhesive surfaces (9, 10) is immovably connected to the layer of label material (3), and with a second side (5") is connectable with relatively great adhesive strength to a substrate. The label preferably comprises a tear-off strip which is suitable for removal when the label is stuck on a cylindrical container, for example a medicine bottle, an ampoule or a hypodermic syringe. An advantage of the present invention is that the labels do not crease during the labelling and that high labelling speeds can be achieved. <IMAGE>

IPC 8 full level

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