

Title (en)
MULTILAYER ABUSE RESISTANT HIGH BARRIER PACKAGING FILM

Title (de)
VERSCHLEISSBESTÄNDIGE HOCHSPERRENDE VERPACKUNGSFOLIE

Title (fr)
FILM D'EMBALLAGE MULTICOUCHE HAUTE BARRIERE RESISTANT AUX MANIPULATIONS ABUSIVES

Publication
EP 0996541 A1 20000503 (EN)

Application
EP 98931704 A 19980625

Priority
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• US 88524497 A 19970630

Abstract (en)
[origin: WO9900248A1] A multilayer film exhibits exceptional N₂-, O₂-, and CO₂-barrier without containing metal foil. The film can also be provided with high moisture-barrier characteristics as well as high opacity to light, and can also be made very abuse-resistant, and can be especially suited for the packaging of relatively heavy rolls of undeveloped photographic film. A preferred opaque multilayer film is especially suited to packaging light-sensitive products such as photographic film and photographic paper, and has an outer seal layer and at least one inner layer containing carbon black, preferably two inner layers containing carbon black. The presence of the carbon black in one or more inner film layer prevents the carbon black from rubbing off of the film on film-making and packaging equipment, as well as a product packaged in the film. Articles such as bags, casings, and pouches can be made from the film.

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Citation (search report)
See references of WO 9900248A1

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