

Title (en)
Photographic support material comprising a back-side coating

Title (de)
Fotografisches Trägermaterial mit Rückseitenschicht

Title (fr)
Support photographique avec une couche arrière

Publication
EP 0697620 B1 19980325 (DE)

Application
EP 95112373 A 19950806

Priority
DE 4428941 A 19940816

Abstract (en)
[origin: EP0697620A1] Photographic base of plastics-coated paper or plastics film has a back coating contg. (a) an acrylate copolymer (I) contg. COOH gps., more than 80 wt.% of which consists of acrylate ester, 1-6 C alkyl-acrylate ester and/or styrene; (b) an organic polyacid (II) contg. COOH or SO₃H gps. in free acid or salt form; (c) a thickener (III) with good salt compatibility; and (d) coarse SiO₂ grains (IV) with a particle size of 3-6 microns, a pore vol. less than 1 ml/g and a surface area of over 400 m²/g. Also claimed is a coating compsn. for preparing this coating.

IPC 1-7
G03C 1/76; **G03C 1/95**; **G03C 1/775**; **D21H 19/36**

IPC 8 full level
G03C 1/76 (2006.01); **D21H 19/20** (2006.01); **D21H 19/36** (2006.01); **G03C 1/775** (2006.01); **G03C 1/85** (2006.01); **G03C 1/95** (2006.01); **G03C 1/89** (2006.01)

CPC (source: EP US)
D21H 19/20 (2013.01 - EP US); **G03C 1/85** (2013.01 - EP US); **G03C 1/95** (2013.01 - EP US); **G03C 1/7614** (2013.01 - EP US); **G03C 1/81** (2013.01 - EP US); **G03C 1/853** (2013.01 - EP US); **G03C 1/89** (2013.01 - EP US); **G03C 2001/7628** (2013.01 - EP US); **Y10T 428/259** (2015.01 - EP US); **Y10T 428/269** (2015.01 - EP US); **Y10T 428/273** (2015.01 - EP US); **Y10T 428/277** (2015.01 - EP US); **Y10T 428/2891** (2015.01 - EP US); **Y10T 428/2993** (2015.01 - EP US); **Y10T 428/31667** (2015.04 - EP US)

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