

Title (en)

Method for recycling photographic film

Title (de)

Methode zur Wiederaufbereitung eines photographischen Films

Title (fr)

Méthode de recyclage d'un film photographique

Publication

EP 0989454 A1 20000329 (EN)

Application

EP 98890270 A 19980922

Priority

EP 98890270 A 19980922

Abstract (en)

The method comprising; shredding the photographic film into a plurality of fragments to be processed; swelling the fragments to be processed formed in the shredding step by dipping each of these fragments to be processed into hot water; and drying the fragments to be processed swollen in the swelling step by applying an impact frictional striking force to each of these fragments to be processed, peeling layers other than a resin material base of the photographic film, i.e., a protective coat, an emulsion layer, a base coat layer, from each fragment to be processed and classifying these layers, and grading the resin material base so as to be resin material to be recovered. <IMAGE>

IPC 1-7

G03C 11/24

IPC 8 full level

G03C 11/24 (2006.01)

CPC (source: EP)

G03C 11/24 (2013.01)

Citation (search report)

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- [X] US 4602046 A 19860722 - BUSER KENNETH R [US], et al
- [X] US 4799954 A 19890124 - HOCHBERG JEROME [US]
- [A] EP 0801168 A1 19971015 - AIN ENGINEERING KK [JP]
- [A] PATENT ABSTRACTS OF JAPAN vol. 12, no. 138 (P - 695) 27 April 1988 (1988-04-27)

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US9394584B2

Designated contracting state (EPC)

DE ES FR GB IT

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