

Title (en)

MAGNETIC OR MAGNETISABLE BONDING AGENT COMPOSITION

Title (de)

MAGNETISCHE ODER MAGNETISIERBARE BINDEMittelZUSAMMENSETZUNG

Title (fr)

COMPOSITION DE LIANT MAGNETIQUE OU MAGNETISABLE

Publication

EP 1294797 A1 20030326 (DE)

Application

EP 01951586 A 20010613

Priority

- DE 10029699 A 20000616
- EP 0106722 W 20010613

Abstract (en)

[origin: DE10029699A1] Binding composition contains, at least, a block copolymer (BC), produced by radical polymerization and containing at least two blocks of different monomer composition, and at least one magnetic or magnetizable pigment (P). Independent claims are also included for the following: (a) preparation of the binding composition; and (b) magnetic recording medium containing the new binding composition.

IPC 1-7

C08K 3/22; G11B 5/702; C08F 293/00

IPC 8 full level

C08F 293/00 (2006.01); **C08K 3/08** (2006.01); **C08K 3/10** (2006.01); **C08L 53/00** (2006.01); **C08L 55/02** (2006.01); **C09D 5/23** (2006.01); **C09D 153/00** (2006.01); **C09D 155/02** (2006.01); **G11B 5/70** (2006.01); **G11B 5/702** (2006.01); **G11B 5/842** (2006.01)

CPC (source: EP KR)

C08F 293/00 (2013.01 - KR); **C08F 293/005** (2013.01 - EP); **C08K 3/08** (2013.01 - EP); **C08K 3/10** (2013.01 - EP); **C08L 53/00** (2013.01 - EP); **C08L 55/02** (2013.01 - EP); **C09D 153/00** (2013.01 - EP); **C09D 155/02** (2013.01 - EP); **G11B 5/7023** (2013.01 - EP)

C-Set (source: EP)

1. **C08K 3/08 + C08L 53/00**
2. **C09D 153/00 + C08L 2666/14**
3. **C08K 3/10 + C08L 53/00**
4. **C08L 53/00 + C08L 2666/14**
5. **C08L 53/00 + C08L 2666/02**
6. **C08L 55/02 + C08L 2666/02**
7. **C08L 55/02 + C08L 2666/14**
8. **C09D 155/02 + C08L 2666/02**
9. **C09D 155/02 + C08L 2666/14**
10. **C09D 153/00 + C08L 2666/02**

Citation (search report)

See references of WO 0196455A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

DE 10029699 A1 20011220; AU 7247201 A 20011224; CN 1436204 A 20030813; EP 1294797 A1 20030326; JP 2004503641 A 20040205; KR 20030031497 A 20030421; NO 20026009 D0 20021213; NO 20026009 L 20030213; WO 0196455 A1 20011220

DOCDB simple family (application)

DE 10029699 A 20000616; AU 7247201 A 20010613; CN 01811259 A 20010613; EP 0106722 W 20010613; EP 01951586 A 20010613; JP 2002510584 A 20010613; KR 20027017149 A 20021216; NO 20026009 A 20021213