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<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top; padding: 5px;"> (21) International Application Number: PCT/EP99/05454 (22) International Filing Date: 30 July 1999 (30.07.99) (30) Priority Data: 98810860.1 31 August 1998 (31.08.98) EP 98811248.8 21 December 1998 (21.12.98) EP (71) Applicant (for all designated States except US): SICPA HOLDING S.A. [CH/CH]; Avenue de Florissant 41, CH-1008 Prilly (CH). (72) Inventors; and (75) Inventors/Applicants (for US only): BLEIKOLM, Anton [AT/CH]; Chemin de la Crausaz 12, CH-1024 Ecublens (CH). ROZUMEK, Olivier [FR/CH]; Champ-Riond, CH-1609 St. Martin (CH). MÜLLER, Edgar [CH/CH]; Avenue de Florimont 28, CH-1006 Lausanne (CH). (74) Agents: HEPP, Dieter et al.; Hepp, Wenger & Ryffel AG, Friedtalweg 5, CH-9500 Wil (CH). </td> <td style="width: 50%; vertical-align: top; padding: 5px;"> (81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> </td> </tr> </table>			(21) International Application Number: PCT/EP99/05454 (22) International Filing Date: 30 July 1999 (30.07.99) (30) Priority Data: 98810860.1 31 August 1998 (31.08.98) EP 98811248.8 21 December 1998 (21.12.98) EP (71) Applicant (for all designated States except US): SICPA HOLDING S.A. [CH/CH]; Avenue de Florissant 41, CH-1008 Prilly (CH). (72) Inventors; and (75) Inventors/Applicants (for US only): BLEIKOLM, Anton [AT/CH]; Chemin de la Crausaz 12, CH-1024 Ecublens (CH). ROZUMEK, Olivier [FR/CH]; Champ-Riond, CH-1609 St. Martin (CH). MÜLLER, Edgar [CH/CH]; Avenue de Florimont 28, CH-1006 Lausanne (CH). (74) Agents: HEPP, Dieter et al.; Hepp, Wenger & Ryffel AG, Friedtalweg 5, CH-9500 Wil (CH).	(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
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(54) Title: OPTICALLY VARIABLE PIGMENTS PROVIDING A COLOUR SHIFT BETWEEN TWO DISTINCT COLOURS, COATING COMPOSITION COMPRISING THE SAME, METHOD FOR PRODUCING THE SAME AND SUBSTRATE COATED WITH THE COATING COMPOSITION				
(57) Abstract The invention relates to optically variable pigments (10) having a colour shift between two distinct colours of any of the known designs. The pigments having incorporated a totally reflecting layer made by physical vapour deposition from aluminium alloy (11). This pigment exhibits excellent chromaticity, corrosion resistance, particularly in any kind of coating composition or printing ink and especially when water is present.				