

Title (en)
FLUORESCENT CYANOACRYLATE ADHESIVE

Title (de)
FLUORESZIERENDER CYANACRYLATKLEBSTOFF

Title (fr)
ADHESIF FLUORESCENT AU CYANOACRZLATE

Publication
EP 0934372 A1 19990811 (DE)

Application
EP 97945857 A 19971017

Priority
• DE 19644332 A 19961025
• EP 9705753 W 19971017

Abstract (en)
[origin: DE19644332A1] The invention relates to an adhesive based on esters of d-cyanoacrylic acid with a pyrylium salt which has the following general formula (I). This formula makes it possible to add a high-concentration dye to the esters of cyanoacrylic acid, without perceptibly impairing the storage stability or the adhesive properties. Parent solutions can be prepared, by means of which the cyanoacrylate adhesives can easily be dyed in accordance with the desired application.

IPC 1-7
C09J 4/04

IPC 8 full level
C08J 5/12 (2006.01); **C08K 5/1545** (2006.01); **C09J 4/00** (2006.01); **C09J 4/04** (2006.01)

CPC (source: EP US)
C08J 5/124 (2013.01 - EP US); **C08K 5/1545** (2013.01 - EP US); **C09J 4/00** (2013.01 - EP US); **Y10T 428/31507** (2015.04 - EP US); **Y10T 428/31855** (2015.04 - EP US); **Y10T 428/31935** (2015.04 - EP US)

Citation (search report)
See references of WO 9818876A1

Designated contracting state (EPC)
BE DE ES FR GB IT NL

DOCDB simple family (publication)
DE 19644332 A1 19980430; EP 0934372 A1 19990811; JP 2001502747 A 20010227; US 6204309 B1 20010320; WO 9818876 A1 19980507

DOCDB simple family (application)
DE 19644332 A 19961025; EP 9705753 W 19971017; EP 97945857 A 19971017; JP 51999398 A 19971017; US 29719099 A 19990423