

Title (en)
SMOKE-PRODUCING COMPOSITIONS

Title (de)
RAUCHERZEUGENDE ZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS FUMIGENES

Publication
EP 4255871 A1 20231011 (FR)

Application
EP 21840978 A 20211203

Priority
• FR 2012670 A 20201204
• FR 2021052207 W 20211203

Abstract (en)
[origin: WO2022117974A1] The present disclosure relates to non-toxic smoke-producing compositions for producing colored smoke. In particular, the smoke-producing compositions are free from organic dyes from the family of anthraquinones (or derivatives). The smoke-producing compositions can be used to prepare pyrotechnic devices suitable for use in the military and civilian fields.

IPC 8 full level
C06B 23/00 (2006.01); **C06D 3/00** (2006.01)

CPC (source: EP IL KR US)
C06B 23/001 (2013.01 - EP IL KR); **C06B 23/005** (2013.01 - KR); **C06B 29/10** (2013.01 - US); **C06D 3/00** (2013.01 - EP IL KR US)

Citation (search report)
See references of WO 2022117974A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022117974 A1 20220609; CA 3203575 A1 20220609; CN 116964024 A 20231027; EP 4255871 A1 20231011; FR 3117111 A1 20220610; FR 3117111 B1 20230414; IL 303429 A 20230801; KR 20230154791 A 20231109; US 2024010577 A1 20240111

DOCDB simple family (application)
FR 2021052207 W 20211203; CA 3203575 A 20211203; CN 202180081729 A 20211203; EP 21840978 A 20211203; FR 2012670 A 20201204; IL 30342923 A 20230604; KR 20237022301 A 20211203; US 202118255862 A 20211203