

Title (en)
Smokeless candle

Title (de)
Rauchlose Kerze

Title (fr)
Bougie sans fumée

Publication
EP 1085078 A3 20010411 (EN)

Application
EP 00102150 A 20000208

Priority
JP 26095799 A 19990914

Abstract (en)
[origin: EP1085078A2] There is described a smokeless candle which contains insect or Chinese wax, in addition to paraffin wax, to prevent generation of soot, when the burning flame of the candle flares.

IPC 1-7
C11C 5/00

IPC 8 full level
C11C 5/00 (2006.01)

CPC (source: EP KR)
C11C 5/00 (2013.01 - KR); **C11C 5/002** (2013.01 - EP)

Citation (search report)

- [E] US 6022402 A 20000208 - STEPHENSON EUGENE KYLE [US], et al
- [E] WO 0036031 A1 20000622 - MILLIKEN & CO [US]
- [X] US 5837763 A 19981117 - FERRARO ROBERT MATTHEW [US], et al
- [X] US 3898039 A 19750805 - LIN TONG JOE
- [E] DATABASE WPI Section Ch Week 200042, Derwent World Patents Index; Class D23, AN 2000-477497, XP002160085
- [X] DATABASE WPI Section Ch Week 198217, Derwent World Patents Index; Class D23, AN 1982-34778E, XP002160086

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1085078 A2 20010321; EP 1085078 A3 20010411; EP 1085078 B1 20040526; CN 1166755 C 20040915; CN 1288049 A 20010321; DE 60011000 D1 20040701; DE 60011000 T2 20050609; KR 100652174 B1 20061129; KR 20010029639 A 20010406; TW 555849 B 20031001

DOCDB simple family (application)
EP 00102150 A 20000208; CN 99127781 A 19991230; DE 60011000 T 20000208; KR 20000019268 A 20000412; TW 89106905 A 20000413