

Title (en)
OVEN CLEANER

Publication
EP 0103466 B1 19870610 (EN)

Application
EP 83305244 A 19830908

Priority
AU PF582082 A 19820909

Abstract (en)
[origin: EP0103466A1] An oven cleaner containing as the active ingredients a non-caustic alkali metal carbonate, sesquicarbonate or bicarbonate and a polyhydric alcohol, preferably glycerol, which is liquid and substantially non-volatile at the desired cleaning temperature and in which the alkali metal salt is soluble at that temperature. A method for cleaning ovens and cookware comprises applying the oven cleaner according to the invention to the surface to be cleaned and heating the surface to a temperature of at least 125 DEG C for a period of at least five minutes and wiping and/or washing the saponified oils and fats from the surfaces. Effective oven cleaning compositions having a pH of 9 or below may be produced using the present invention.

IPC 1-7
C23G 1/14; **C23G 1/18**; **C23G 5/02**; **C11D 7/12**; **C11D 7/26**; **C11D 7/60**; **B08B 3/08**

IPC 8 full level
B08B 3/08 (2006.01); **C11D 3/00** (2006.01); **C11D 7/12** (2006.01); **C11D 7/26** (2006.01); **C11D 7/60** (2006.01); **C23G 1/14** (2006.01); **C23G 1/18** (2006.01); **C23G 5/02** (2006.01)

CPC (source: EP)
C11D 3/0057 (2013.01); **C11D 7/12** (2013.01); **C11D 7/261** (2013.01); **C11D 7/5022** (2013.01)

Cited by
US7135446B1; US5380454A; US5783538A; CN1100135C; JP2020193307A; WO2005023971A1; WO9600769A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0103466 A1 19840321; **EP 0103466 B1 19870610**; AT E27716 T1 19870615; DE 3372000 D1 19870716; ES 525816 A0 19851001; ES 8507603 A1 19851001; MY 102376 A 19920617; NZ 205464 A 19860808; ZA 836720 B 19840627

DOCDB simple family (application)
EP 83305244 A 19830908; AT 83305244 T 19830908; DE 3372000 T 19830908; ES 525816 A 19830908; MY PI19872161 A 19870929; NZ 20546483 A 19830902; ZA 836720 A 19830909