

Title (en)
SILICONE CONTAINING IMIDAZOLINE COMPOSITIONS

Title (de)
SILICIUM ENTHALTENDE IMIDAZOLIN VERBINDUNGEN

Title (fr)
COMPOSITIONS D'IMIDAZOLINE CONTENANT DE LA SILICONE

Publication
EP 0778830 A4 19981125 (EN)

Application
EP 95931015 A 19950829

Priority

- US 9510993 W 19950829
- US 29856494 A 19940831

Abstract (en)
[origin: WO9606834A1] There are provided silicone containing imidazoline compositions represented by formula (I) wherein: R is an aliphatic radical containing from 4 to 40 carbon atoms; R1 and R2, which may be the same or different is selected from hydrogen and lower alkyl; R3 is an organosilicone chain represented by formula (II) wherein: R5 may be R6, -R4- and mixtures thereof, wherein R4 is alkylene, branched alkylene and alkylene with heteroatoms, with the proviso that at least one of R5 is a -R4- group. R6 can be selected from alkyl, aryl and olefin; R7 and R8, which can be the same or different, are selected from alkyl, aryl, capped or uncapped polyoxyalkylene, alkaryl, aralkylene and alkenyl; a can be an integer of 0 to 50,000; b can be an integer of 0 to 5,000; c can be an integer of 0 to 100.

IPC 1-7
C07D 247/02; C08G 77/06

IPC 8 full level
C08G 77/388 (2006.01)

CPC (source: EP)
C08G 77/388 (2013.01)

Citation (search report)

- [X] GB 1026362 A 19660420 - DOW CORNING
- [X] GB 990714 A 19650428 - DOW CORNING
- See references of WO 9606834A1

Designated contracting state (EPC)
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