

Title (en)
SOLUBLE OIL CUTTING FLUID

Publication
EP 0120665 B1 19870513 (EN)

Application
EP 84301863 A 19840320

Priority
GB 8307975 A 19830323

Abstract (en)
[origin: EP0120665A2] A soluble-oil, suitable when diluted with water, for use as a cutting fluid comprises an alkali or alkaline-earth metal alkyl benzene sulphonate, a fatty acid diethanolamide, a mixed alkanolamine borate, a polyisobutenesuccinimide and a major proportion of mineral oil. The soluble-oil is relatively stable without the need for a conventional coupling agent and some soluble-oil emulsions are bio-static even though conventional biocides are not included.

IPC 1-7
C10M 173/00; C10M 133/16; C10M 133/56; C10M 135/10; C10M 139/00

IPC 8 full level
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CPC (source: EP)
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Cited by
US5629272A; EP2778216A4; US5507962A; EP0178177A3; US4778614A; EP0609623A1; AU661038B2; US5773393A; US4618539A; JPS62500937A; CN109852461A; EP4015603A1; US9029304B2; US11525102B2; US10414964B2; WO9306198A1; US10844264B2; JPWO2012165106A1; WO8603513A1

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