

Title (en)

Use of aqueous compositions in the plastic processing of metals.

Title (de)

Verwendung von wässrigen Zusammensetzungen für die plastische Verformung von Metallen.

Title (fr)

Utilisation de compositions aqueuses pour la formation plastique de métaux.

Publication

EP 0360503 A1 19900328 (EN)

Application

EP 89309379 A 19890915

Priority

IT 2199888 A 19880919

Abstract (en)

Aqueous compositions containing from 1% to 40% by weight of a perfluoropolyether compound having a molecular weight ranging from 400 to 5,000 and containing carboxylic end groups, which are salified with an organic or inorganic base, said compositions being useful as lubricating/refrigerating liquids in the plastic cold processing processes of metals, in particular rolling, dishing, drawing and the like.

IPC 1-7

C10M 173/02; **C10N 40/20**; **C10N 40/24**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XD] EP 0250766 A1 19880107 - AUSIMONT SPA [IT]
- [XD] J. AM. CHEM. SOC., vol. 107, no. 5, 1985, pages 1197-2101; D.F. PERSICO et al.: "Synthesis of perfluoropolyethers via hydrocarbon polysters: A new general method"

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