

Title (en)

AQUEOUS LUBRICANT COMPOSITION FOR METALWORKING

Title (de)

WÄSSRIGE SCHMIERMITTELZUSAMMENSETZUNG FÜR DIE METALLBEARBEITUNG

Title (fr)

COMPOSITION LUBRIFIANTE AQUEUSE POUR LE TRAVAIL DES MÉTAUX

Publication

**EP 4363538 A1 20240508 (FR)**

Application

**EP 22741249 A 20220630**

Priority

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Abstract (en)

[origin: WO2023275308A1] The invention relates to an aqueous lubricant composition comprising at least: - water; - from 0.1% to 15% by mass of at least one water-soluble polyalkylene glycol; and - from 0.1% to 15% by mass of at least one alkoxylated castor oil, preferably ethoxylated castor oil. The invention further relates to the use of such an aqueous lubricant composition as a lubricant in a metalworking process, in particular for reducing, or even preventing, the formation of gummy residues.

IPC 8 full level

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CPC (source: EP)

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C-Set (source: EP)

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