

Title (en)

Non-water gelling alkyleneoxy substituted castor oil.

Title (de)

Im Wasser kein Gel formendes alkylendioxy substituiertes Rizinusöl.

Title (fr)

Huile de ricin substituée par des groupements alkylèneoxy ne gélifiant pas dans l'eau.

Publication

**EP 0004353 A2 19791003 (EN)**

Application

**EP 79100801 A 19790315**

Priority

US 88741078 A 19780316

Abstract (en)

A non-water gelling alkyleneoxy substituted castor oil, having at least one alkyleneoxy moiety represented as  $-(CH_2CH_2O)_x(C_3 \text{ or } C_4 \text{ alkyleneoxy constituent})_yH$  wherein x is an integer of from 0 to about 45 and the total  $-(CH_2CH_2O)$  constituent is not more than about 90, and y is an integer of from about 0.3 to about 10 and the total  $-(C_3 \text{ or } C_4 \text{ alkyleneoxy constituent})$  is at least 1 and not more than about 30 is useful as a lubricant for textile materials. Such is accomplished by contacting the textile material with an aqueous admixture containing an effective amount of the alkyleneoxy substituted castor oil so as to provide from about 0.5 to about 5 weight percent of the castor oil constituent on the textile material.

IPC 1-7

**C07C 69/73**; **C10M 1/08**; **C11C 3/00**; **D06M 13/22**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0969078A3; US5378387A; DE3323880C1; EP0130458A3; WO9324603A3

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