

Title (en)  
WATER-DISPERSIBLE COPOLYAMIDE

Title (de)  
WASSERDISPERGIERBARES COPOLYAMID

Title (fr)  
COPOLYAMIDE HYDRODISPERSIBLE

Publication  
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Application  
**EP 20803628 A 20201016**

Priority  
• FR 1911710 A 20191018  
• FR 2020051853 W 20201016

Abstract (en)  
[origin: WO2021074543A1] The invention relates mainly to a water-dispersible copolyamide including at least four distinct polyamide units, in which: at least one of said polyamide units comprises at least one sulphonate group, said polyamide sulphonate unit being present in a content of at least 15% by weight; and at least two of said polyamide units are derived from aliphatic monomers, it being understood that said copolyamide comprises at least 15% by weight of sulphonate monomer and comprises no more than 20% by weight of units derived from caprolactam. The invention also relates to a composition including said water-dispersible copolyamide, particularly in filament form.

IPC 8 full level  
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See references of WO 2021074543A1

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