

Title (en)

Vinyl halide polymerization process.

Title (de)

Verfahren zur Polymerisation von Vinylhalogeniden.

Title (fr)

Procédé de polymérisation d'halogénures de vinyle.

Publication

EP 0000430 A1 19790124 (EN)

Application

EP 78300113 A 19780630

Priority

AU PD087677 A 19770715

Abstract (en)

A process for the homo- or copolymerization of vinyl halide, particularly vinyl chloride, in an aqueous dispersion, which process is characterized by the addition, to the polymerization reaction medium, of a composition comprising metal ions selected from the group consisting of chromium, copper, cobalt, nickel, manganese, tungsten and molybdenum; the composition may also contain a water-soluble aliphatic amine and a substituted quinone or substituted hydroquinone.

IPC 1-7

C08F 14/00; **C08F 2/16**

IPC 8 full level

C08F 2/16 (2006.01)

CPC (source: EP)

C08F 2/16 (2013.01)

Citation (search report)

- [X] FR 2322159 A1 19770325 - CHISSO CORP [JP]
- DE 2518260 A1 19760304 - CHISSO CORP
- FR 2318177 A1 19770211 - SHINETSU CHEMICAL CO [JP]
- [X] CHEMICAL ABSTRACTS, vol. 75, no. 6, publ. 9 August 1971 Columbus Ohio USA & JP-B-46 009 347 (TATSUYA, BUKICHI et al, page 26).

Cited by

US4713434A; US5414062A; EP0265841A3; WO2013167583A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0000430 A1 19790124; **EP 0000430 B1 19810812**; DE 2860931 D1 19811112

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