

Title (en)

IMPROVEMENT IN OR RELATING TO A PROCESS FOR PRODUCING INTERFERON

Publication

EP 0000520 B1 19810325 (EN)

Application

EP 78100395 A 19780714

Priority

GB 2987177 A 19770715

Abstract (en)

[origin: EP0000520A1] That proteinaceous substance interferon, which has antiviral properties and may also be used in the treatment of cancer, is produced by many types of cell cultures after the addition of an inducer, such as a virus. The amounts of interferon produced in this way can however, vary considerably. The cells from which interferon is produced may be stimulated into producing in this way can however, vary considerably. The incubating the cells, prior to induction, in a medium containing an effective non-toxic amount of a straight chain, saturated carboxylic acid or a salt thereof.

IPC 1-7

C12P 21/00; **A61K 45/02**

IPC 8 full level

A61K 38/21 (2006.01); **C07K 14/555** (2006.01); **C12P 21/00** (2006.01)

CPC (source: EP US)

C07K 14/555 (2013.01 - EP US)

Cited by

DE2946275A1; EP0062085A1; FR2548538A1; EP0005476A3; US4266024A; EP0061953A1; FR2502009A1; EP0048471A1; US4469790A; EP0097353A3; US6962695B1; US7588755B1; US7635466B1; EP0048283B1

Designated contracting state (EPC)

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EP 0000520 A1 19790207; **EP 0000520 B1 19810325**; AT 362334 B 19810511; AT A510378 A 19801015; AU 3804978 A 19800117; AU 524099 B2 19820902; CA 1115209 A 19811229; CS 215108 B2 19820730; DE 2860559 D1 19810416; DK 147625 B 19841022; DK 147625 C 19850429; DK 316978 A 19790116; ES 471721 A1 19790201; FI 60971 B 19820129; FI 60971 C 19820510; FI 782249 A 19790116; HU 179655 B 19821129; IL 55143 A0 19780929; IT 1107573 B 19851125; IT 7850322 A0 19780714; JP S5420119 A 19790215; JP S5646797 B2 19811105; PL 110704 B1 19800731; PL 208407 A1 19790312; US 4216203 A 19800805

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