

Title (en)

Process for the biological purification of waste water.

Title (de)

Verfahren zur biologischen Reinigung von Abwasser.

Title (fr)

Procédé pour la purification biologique d'eau résiduaire.

Publication

**EP 0000230 A1 19790110 (EN)**

Application

**EP 78200057 A 19780621**

Priority

NL 7707081 A 19770627

Abstract (en)

[origin: US4190528A] Process for the biological purification of waste water in which a suspension of the surplus sludge formed during the purification is hydrolyzed in a basic medium and at elevated temperatures.

IPC 1-7

**C02C 3/00; A23J 1/00**

IPC 8 full level

**A23J 1/00** (2006.01); **A23K 1/00** (2006.01); **C02F 11/18** (2006.01); **C02F 11/02** (2006.01)

CPC (source: EP US)

**A23J 1/001** (2013.01 - EP US); **C02F 11/18** (2013.01 - EP US); **Y10S 426/807** (2013.01 - EP)

Citation (search report)

- FR 2332959 A1 19770624 - BAYER AG [DE]
- [A] CH 583525 A5 19770114 - WACKER CHEMIE GMBH

Designated contracting state (EPC)

BE DE FR GB SE

DOCDB simple family (publication)

**EP 0000230 A1 19790110; EP 0000230 B1 19810121**; DE 2860355 D1 19810312; IT 1105452 B 19851104; IT 7849964 A0 19780621; JP S5413664 A 19790201; NL 7707081 A 19781229; US 4190528 A 19800226; US 4240904 A 19801223

DOCDB simple family (application)

**EP 78200057 A 19780621**; DE 2860355 T 19780621; IT 4996478 A 19780621; JP 7636578 A 19780623; NL 7707081 A 19770627; US 5443479 A 19790703; US 91735978 A 19780620