

Title (en)

ADAPTATION OF BACTERIA FOR USE IN LEACHING

Title (de)

ANPASSUNG VON BAKTERIEN ZUR VERWENDUNG BEIM LAUGEN

Title (fr)

ADAPTATION DE BACTERIES DESTINEES A ETRE UTILISEES DANS UN PROCEDE DE LIXIVIATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03010295A1] A method for the adaptation of bacteria for use in the leaching of ores and concentrates, the method characterised by the steps of : a) Obtaining samples of bacteria exhibiting one or more desired attributes; b) Combining bacterial samples from step a) with a stock bacterial culture known to have the ability to oxidise sulphide minerals, whereby the resulting combined bacterial culture ultimately expresses both the one or more desired attributes and the ability to oxidise sulphide minerals. The particular desired attribute is preferably salt tolerance.

IPC 1-7

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IPC 8 full level

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