

Title (en)

USE OF A BURIED PIPE WITH LONGITUDINAL WALL DUCTS

Title (de)

VERWENDUNG EINES ERDVERLEGTEEN ROHRES MIT LONGITUDINALEN WANDKANÄLEN

Title (fr)

UTILISATION D'UN TUBE ENTERRÉ COMPRENANT DES CANAUX DE PAROI LONGITUDINAUX

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Application

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Abstract (en)

[origin: WO2018202912A1] The invention relates to the use of a buried pipe (12) for receiving fluids or power lines made of a material having an electrical conductivity of less than 10 Sm/mm² and a thermal conductivity of greater than 1.2 W/(m K), wherein the pipe (12) has a pipe wall (14), through which at least one wall duct (20) extends parallel to the longitudinal direction (18) of the pipe (12), characterized in that electrical energy or a fluid medium (28) is transferred through the wall duct (20).

IPC 8 full level

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Citation (search report)

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