

Title (en)  
MIXING DEVICE FOR SILT FINE SOIL

Title (de)  
MISCHVORRICHTUNG FÜR SCHLUFFFEINERDE

Title (fr)  
DISPOSITIF DE MÉLANGE POUR SOL FIN À BASE DE LIMON

Publication  
**EP 4065261 A4 20230823 (EN)**

Application  
**EP 19954652 A 20191126**

Priority  
US 2019063176 W 20191126

Abstract (en)  
[origin: WO2021107921A1] The present invention is directed to an apparatus for mixing two or more materials underground. The apparatus includes at least one hose in fluid communication with containers of the materials that are to be mixed. The apparatus further includes a mixer in which the at least one hose is terminated. The mixer has at least one aperture for receiving the at least one hose. The mixer further defines a mixing chamber in fluid communication with the at least one aperture to receive the materials entering into each aperture through each hose for facilitating mixing thereof in the mixing chamber. The mixer further includes an outlet for discharging the mixture.

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)

- [A] GB 859688 A 19610125 - PILKINGTON BROTHERS LTD, et al
- [AD] US 5104233 A 19920414 - KOJIMA HISAO [JP]
- [A] EP 0596792 A1 19940511 - SIF ENTREPRISE [FR]
- See also references of WO 2021107921A1

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CN 115038514 A 20220909; EP 4065261 A1 20221005; EP 4065261 A4 20230823; JP 2023512355 A 20230324; JP 7483279 B2 20240515

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