

Title (en)

DEVICE FOR COMBATting THE RISE IN SEA LEVEL CAUSED BY GLOBAL WARMING

Title (de)

VORRICHTUNG ZUR BEKÄMPFUNG DES DURCH DIE GLOBALE ERWÄRMUNG VERURSACHTEN ANSTIEGENS DES MEERESSPIEGELS

Title (fr)

DISPOSITIF POUR LUTTER CONTRE LA MONTÉE DU NIVEAU DES OCÉANS CAUSÉE PAR LE RÉCHAUFFEMENT CLIMATIQUE

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Application

EP 16794676 A 20161011

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Abstract (en)

[origin: WO2017068247A1] The invention relates to a device for combatting the rise in sea level caused by global warming. Water (27) is pumped from the oceans (26), it is filtered (3) and desalinated (19), then transported by pipeline (7) to a polar region (9) where it is stored in the form of ice. The water (27) is warmed up while it is being transported in the pipeline (7) which is thermally insulated and buried in the ice. Because of the polar climate, the pipeline (7) is built by remote-controlled robots (15). The water (27) can be transported to the storage site (9) in the form of blocks of ice (20).

IPC 8 full level

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