

Title (en)
POLYMER-PELLET TRANSPORT SHIP, POLYMER-PELLET TRANSPORT BARGE, AND METHOD FOR LOADING AND UNLOADING SAME

Title (de)
TRANSPORTSCHIFF FÜR POLYMERPELLETS, TRANSPORTBARKE FÜR POLYMERPELLETS SOWIE BELADUNGS- UND ENTLAGUNGSVERFAHREN DAFÜR

Title (fr)
BATEAU DE TRANSPORT POUR BILLES DE POLYMÈRE, PÉNICHE DE TRANSPORT POUR BILLES DE POLYMÈRE, ET PROCÉDÉS DE CHARGEMENT ET DE DÉCHARGEMENT CORRESPONDANTS

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Application
EP 11823604 A 20110907

Priority
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Abstract (en)
A polymer-pellet transport ship and polymer-pellet transport barge capable of efficiently transporting large amounts of many different types of polymer pellets simultaneously without mixing said different types. A plurality of cargo holds (10) that contain polymer pellets (P) are combined to form a lot hold set (11). A hold unloading line (41) provided with a hold unloading valve (41a) is connected to the bottom of each cargo hold (10), selectively performing the following using a lot unloading line(42) connected to a land-side unloading line(120): first unloading in which polymer pellets(P) of the same type are unloaded simultaneously per lot hold set (11); and second unloading in which polymer pellets (P) of differing types are unloaded sequentially per cargo hold(10). The hold unloading lines(41) are integrated into the lot unloading line(42) for each lot hold set(11).

IPC 8 full level
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CPC (source: EP KR)
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