

SOLUBLE AND MELTABLE PACKING CONTAINER, BITUMEN PACKING AND MELTING SYSTEMS

Abstract

A soluble and meltable packing (SMP) container for packing and transportation of bitumen. A bitumen packing system packs the bitumen that has been cooled to a predetermined temperature prior to injection. A packing container melting system comprises a melting tank that is provided with a heating means to melt an SMP container filled with packed bitumen, and a mixing means for mixing the melted SMP container and its packed bitumen to ensure homogeneous distribution and complete dissolution.

Fig. 9