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(54) Title (EN): PLATE HEAT EXCHANGER

(54) Title (FR): ÉCHANGEUR DE CHALEUR À PLAQUES

(57) Abstract:

(EN): A plate heat exchanger (1) comprising a casing in which heat transfer plates (20) are arranged, wherein a first distribution tube (41) and a second distribution tube (42) that extend through respective first port openings and second port openings of the heat transfer plates (20) comprises outlets (43, 47) and inlets (44, 46) that face each other, a first passage (51) and a second passage (52) extend along the casing and along first sides and second sides of the heat transfer plates (20) and comprise outlets and inlets that face each other.

(FR): L'invention concerne un échangeur de chaleur à plaques (1) comprenant un corps dans lequel sont agencées des plaques de transfert de chaleur (20), un premier tube de distribution (41) et un second tube de distribution (42), s'étendant dans des première et seconde ouvertures des plaques de transfert de chaleur (20), comportent des orifices d'évacuation (43, 47) et des orifices d'admission (44, 46) qui sont opposés, un premier passage (51) et un second passage (52) s'étendent le long du corps et le long des premiers côtés et des seconds côtés des plaques de transfert de chaleur (20) et comprennent des orifices d'évacuation et des orifices d'admission qui sont opposés.

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