Title (en)

FILL AND BLEED MODULE FOR A REFRIGERATING MODULE AND A METHOD FOR FILLING A REFRIGERATING MODULE

Title (de)

BEFÜLL- UND ENTNAHMEMODUL FÜR EIN KÜHLMODUL UND VERFAHREN ZUM BEFÜLLEN EINES KÜHLMODULS

Title (fr)

MODULE DE REMPLISSAGE ET DE PRELEVEMENT POUR MODULE DE REFROIDISSEMENT ET PROCEDE POUR REMPLIR UN MODULE DE REFROIDISSEMENT

Publication

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Application

EP 99908928 A 19990219

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Abstract (en)

[origin: WO9943996A1] The invention relates to a fill and bleed module (3) for carbon dioxide in a refrigerating module (1) assigned to a refrigerating container (2). Means (5, 9) which are assigned to said fill and bleed module are provided for supplying the solid carbon dioxide into the refrigerating module (1). For this, said means have an end which can be connected to an inlet (4) of the refrigerating module (1). Other means (7, 8) are provided for carrying the essentially gaseous carbon dioxide out of the refrigerating module (1). These means have an end which can be connected to an outlet (6) of the refrigerating module (1). The means (5, 7, 8, 9) for supplying and carrying away the carbon dioxide are assigned to a common housing (33) and are configured in such a way that essentially gaseous carbon dioxide is carried out of the refrigerating module (1), and, to a large extent, does not escape into the medium surrounding the refrigerating container (2).

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CPC (source: EP)

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DE102011119526A1; EP2336684A1; DE102015009645A1; DE102015009645B4; WO2011076701A1; DE102019005745A1; DE102015009647B3; US6723744B2; WO2021032377A1; EP2368845A1; WO2017017030A1

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