

G00002



162162

ABSTRACT

In a refrigerating apparatus in which a plurality of application-side heat exchangers **(41, 45, 51)** are connected to a heat-source side heat exchanger **(4)**, liquid lines for a plurality of channels in a refrigerant circuit **(1E)** share a liquid side communication pipe **(11)** in order to reduce the number of pipes. Further, the liquid side communication pipe **(11)** is provided adjacent to a low-pressure gas side communication pipe **(15)** for at least one channel so as to contact it in order to supercool a liquid refrigerant by a low-pressure gas refrigerant. Thus, workability for connecting the pipes is improved and a refrigerating ability may not be decreased even if communication pipes **(11, 15, 17)** become long.