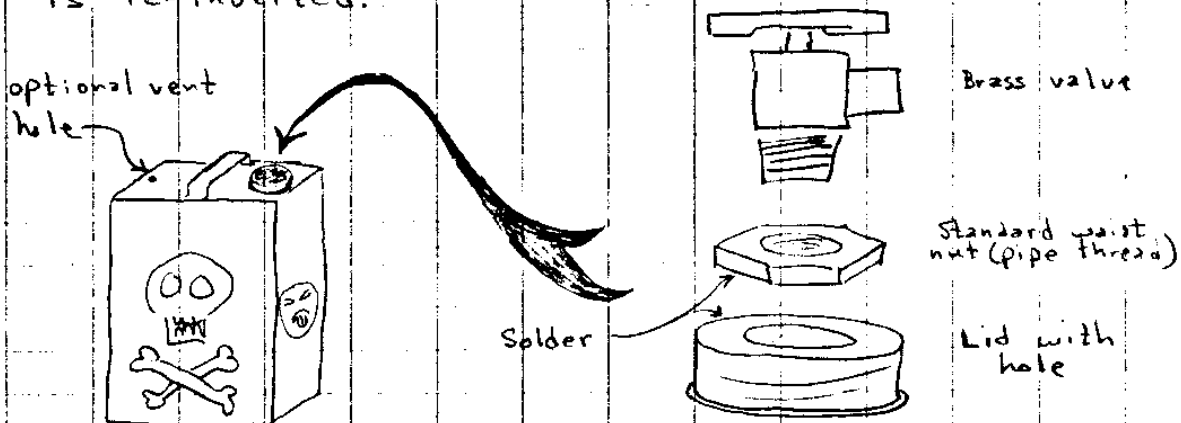


It's my intention that this idea should be a part of the public domain and should never be patented.

21 July 1978

Production Tips.

In my shop, coolant, solvent etc. must frequently be poured from cans. This is a messy job, invariably involving much spillage, and the few commercially available fittings proved to provide poor results. I arrived at a simple answer for this problem using readily available materials. I soldered a standard waist nut to the lid, drilled a hole through the lid and attached a standard brass valve. This, when installed, allows the can to be inverted, the valve opened for dispensing liquid, and the valve then closed before the can is re-inverted.



If you don't like "glugs", the vent hole helps, but I find that it isn't necessary. The lid arrangement lasts indefinitely and can be transferred to new cans as needed.

Sincerely
Sam A. Milam III