

Symbol	Typ	Titel
<b>F</b>	<b>Sektion</b>	<b>MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING</b>
<b>F25</b>	<b>Klasse</b>	<b>REFRIGERATION OR COOLING; COMBINED HEATING AND REFRIGERATION SYSTEMS; HEAT PUMP SYSTEMS; MANUFACTURE OR STORAGE OF ICE; LIQUEFACTION OR SOLIDIFICATION OF GASES</b>
<b>F25C</b>	<b>Unterklasse</b>	<b>PRODUCTION, WORKING, STORING, OR DISTRIBUTION OF ICE (frozen sweets, including ice-cream, their production A23G 9/00; concentrating solutions by removing frozen solvents B01D 9/04; purification of water by freezing C02F 1/22; refrigeration machines, plants, or systems F25B; solidification of gases or gaseous mixtures F25J; freeze-drying F26B) [2]</b>
<b>F25C 1/00</b>	<b>Hauptgruppe</b>	<b>Production of ice (F25C 3/00 takes precedence)</b>
F25C 1/02	1-Punkt Untergruppe	. Production of natural ice, i.e. without refrigeration
F25C 1/04	1-Punkt Untergruppe	. by using stationary moulds
F25C 1/06	2-Punkt Untergruppe	. . open or openable at both ends
F25C 1/08	1-Punkt Untergruppe	. by immersing freezing chambers or plates into water
F25C 1/10	1-Punkt Untergruppe	. by using rotating or otherwise moving moulds (F25C 1/08 takes precedence)
F25C 1/12	1-Punkt Untergruppe	. by freezing water on cooled surfaces, e.g. to form slabs
F25C 1/14	2-Punkt Untergruppe	. . to form thin sheets which are removed by scraping or wedging, e.g. in the form of flakes
F25C 1/16	1-Punkt Untergruppe	. by partially evaporating water in a vacuum
F25C 1/18	1-Punkt Untergruppe	. of a particular transparency or translucency, e.g. by injecting air
F25C 1/20	2-Punkt Untergruppe	. . by agitation
F25C 1/22	1-Punkt Untergruppe	. Construction of moulds; Filling devices therefor (metering by volume in general G01F)
F25C 1/24	2-Punkt Untergruppe	. . for refrigerators, e.g. freezing trays
<b>F25C 3/00</b>	<b>Hauptgruppe</b>	<b>Production of ice or snow for the purposes specified in the subgroups of this group</b>
F25C 3/02	1-Punkt Untergruppe	. for ice rinks (shape of rinks A63C 19/10; construction of rinks E01C)
F25C 3/04	1-Punkt Untergruppe	. for sledging or ski trails; Production of artificial snow (shape of trails A63C 19/10; construction of trails E01C)
<b>F25C 5/00</b>	<b>Hauptgruppe</b>	<b>Working or distributing ice</b>
F25C 5/02	1-Punkt Untergruppe	. Tools or machines for disintegrating, removing, or harvesting ice
F25C 5/04	2-Punkt Untergruppe	. . without the use of saws
F25C 5/06	3-Punkt Untergruppe	. . . by deforming bodies with which the ice is in contact, e.g. by inflatable members
F25C 5/08	3-Punkt Untergruppe	. . . by heating bodies in contact with the ice
F25C 5/10	4-Punkt Untergruppe	. . . . using hot refrigerant; using fluid heated by refrigerant
F25C 5/12	3-Punkt Untergruppe	. . . Ice-shaving machines
F25C 5/14	1-Punkt Untergruppe	. Tools or machines for shaping or finishing ice pieces, e.g. ice presses
F25C 5/16	1-Punkt Untergruppe	. Tools or devices for ice handling not covered by any other subclass
F25C 5/18	1-Punkt Untergruppe	. Storing ice