

**Table. IPC Classifications for Energy-Efficiency in Buildings and Lighting**

<b>INSULATION</b>	
Insulation or other protection; Elements or use of specified material for that purpose	E04B1/62
Heat, sound or noise insulation, absorption, or reflection; Other building methods affording favorable thermal or acoustical conditions, e.g. accumulating of heat within walls	E04B1/74-78
Insulating elements for both heat and sound	E04B1/88
Units comprising two or more parallel glass or like panes in spaced relationship, the panes being permanently secured together	E06B3/66-677
Wing frames not characterized by the manner of movement, specially adapted for double glazing	E06B3/24
<b>HEATING</b>	
Hot-water central heating systems - in combination with systems for domestic hot-water supply	F24D3/08
Hot-water central heating systems - using heat pumps	F24D3/18
Hot-air central heating systems - using heat pumps	F24D5/12
Central heating systems using heat accumulated in storage masses - using heat pumps	F24D11/02
Other domestic- or space-heating systems - using heat pumps	F24D15/04
Domestic hot-water supply systems - using heat pumps	F24D17/02
Use of energy recovery systems in air conditioning, ventilation or screening	F24F12
Combined heating and refrigeration systems, e.g. operating alternately or simultaneously	F25B29
Heat pumps	F25B30
<b>LIGHTING</b>	
Gas- or vapor-discharge lamps (Compact Fluorescent Lamp)	H01J61
Electroluminescent light sources (LED)	H05B33