

# CPC COOPERATIVE PATENT CLASSIFICATION

## F MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING (NOTE omitted)

### LIGHTING; HEATING

**F24 HEATING; RANGES; VENTILATING** (protecting plants by heating in gardens, orchards, or forests [A01G 13/06](#); baking ovens and apparatus [A21B](#); cooking devices other than ranges [A47J](#); forging [B21J](#), [B21K](#); specially adapted for vehicles, [see](#) the relevant subclasses of [B60](#) - [B64](#); combustion apparatus in general [F23](#); drying [F26B](#); ovens in general [F27](#); electric heating elements and arrangements [H05B](#))  
(NOTE omitted)

## F24V COLLECTION, PRODUCTION OR USE OF HEAT NOT OTHERWISE PROVIDED FOR

- 30/00** Apparatus or devices using heat produced by exothermal chemical reactions other than combustion
- 40/00** Production or use of heat resulting from internal friction of moving fluids or from friction between fluids and moving bodies
  - 40/10 . the fluid passing through restriction means
- 50/00** Use of heat from natural sources, e.g. from the sea
- 99/00** Subject matter not provided for in other main groups of this subclass