3.7 - F-H

1914

( )

1925

-

. . .

Niels Henrik David Bohr

1885 10 7 1962 11 18

)

- **1885-1962**

(1)

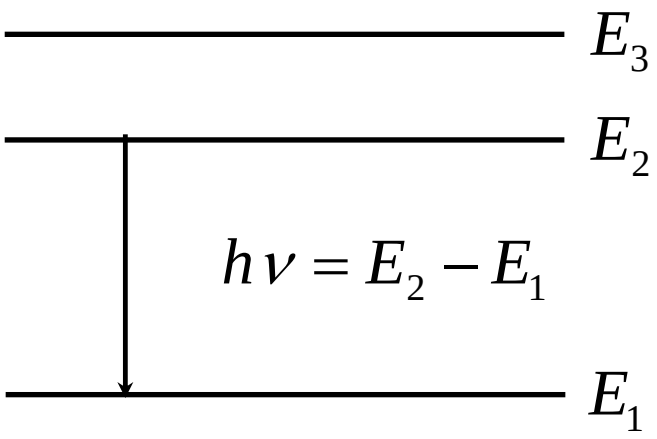
$$E_n\,(n=1,2,3\ldots\ldots)$$

(2)

E_m E_n

$$h\nu = E_m - E_n$$

h



-

E_2 E_1

U_0

eU_0

$$eU_0 = \frac{1}{2} m_e \upsilon^2 = E_2 - E_1$$

U_0

$U <$ U_0

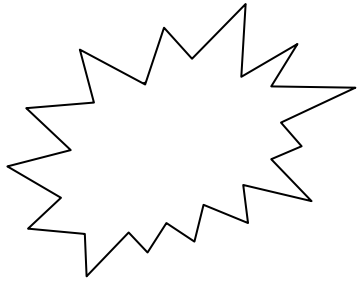
“ ”

eU

$U \geq$ U_0

“

”



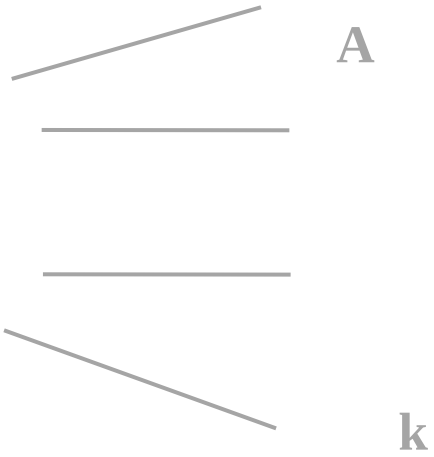
1. -

2.

1. **F-H(-) ;**
2. **MCFH20A F-H ;**
3. **GDM-8145 ;**

F-H(-)

-



F-H

1. k
2. G_1
3. G_2
4. A