

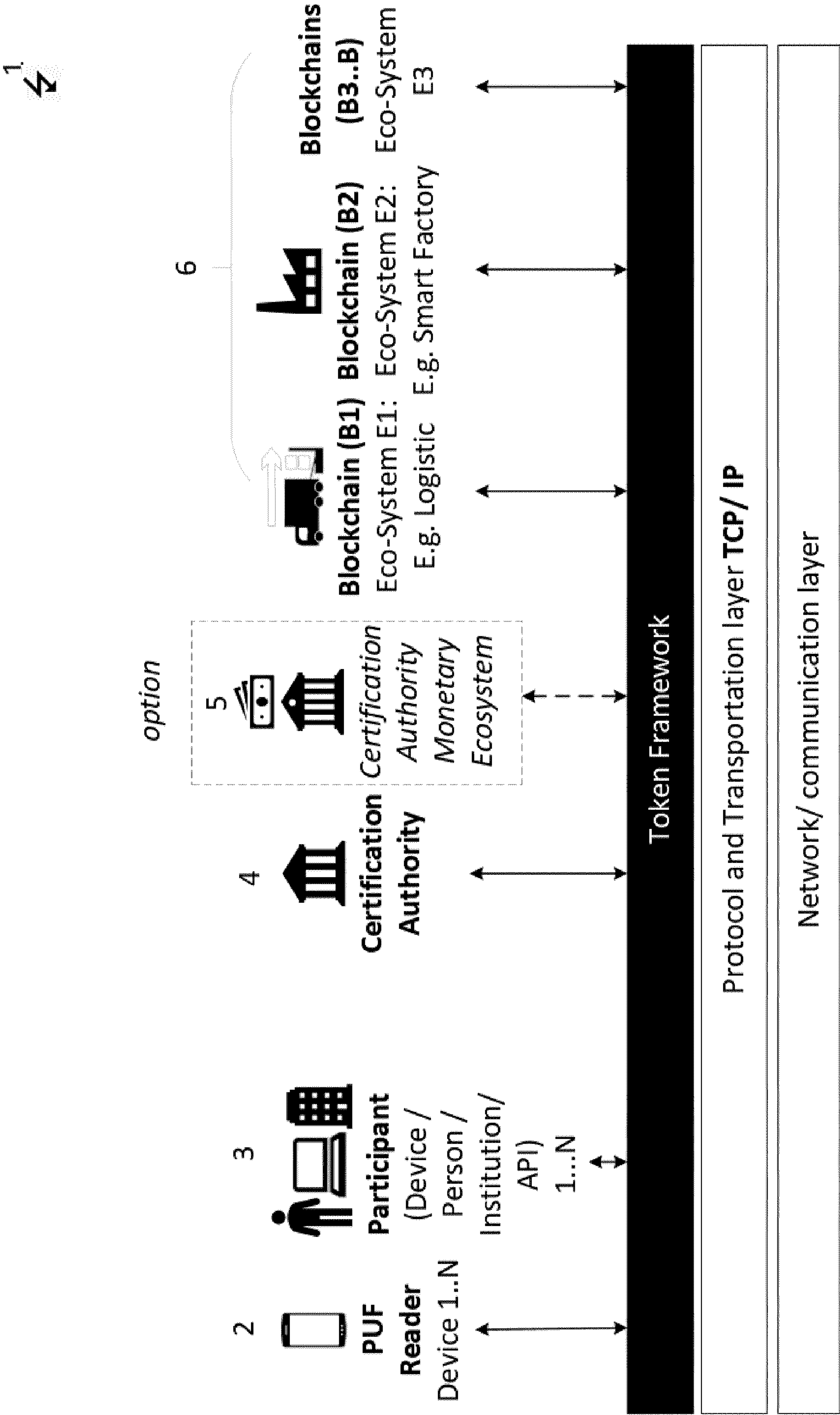


FIG. 1

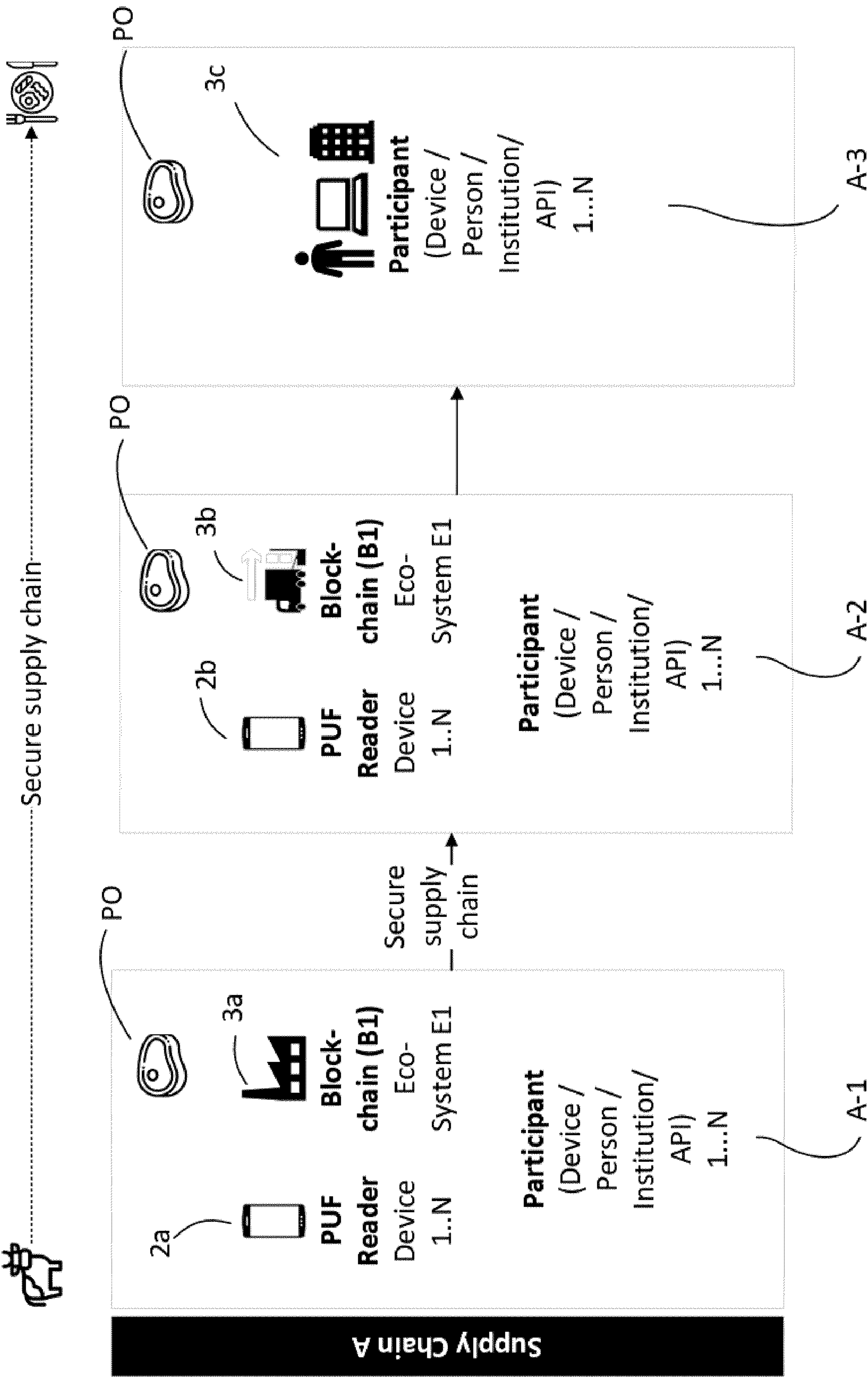


FIG. 2

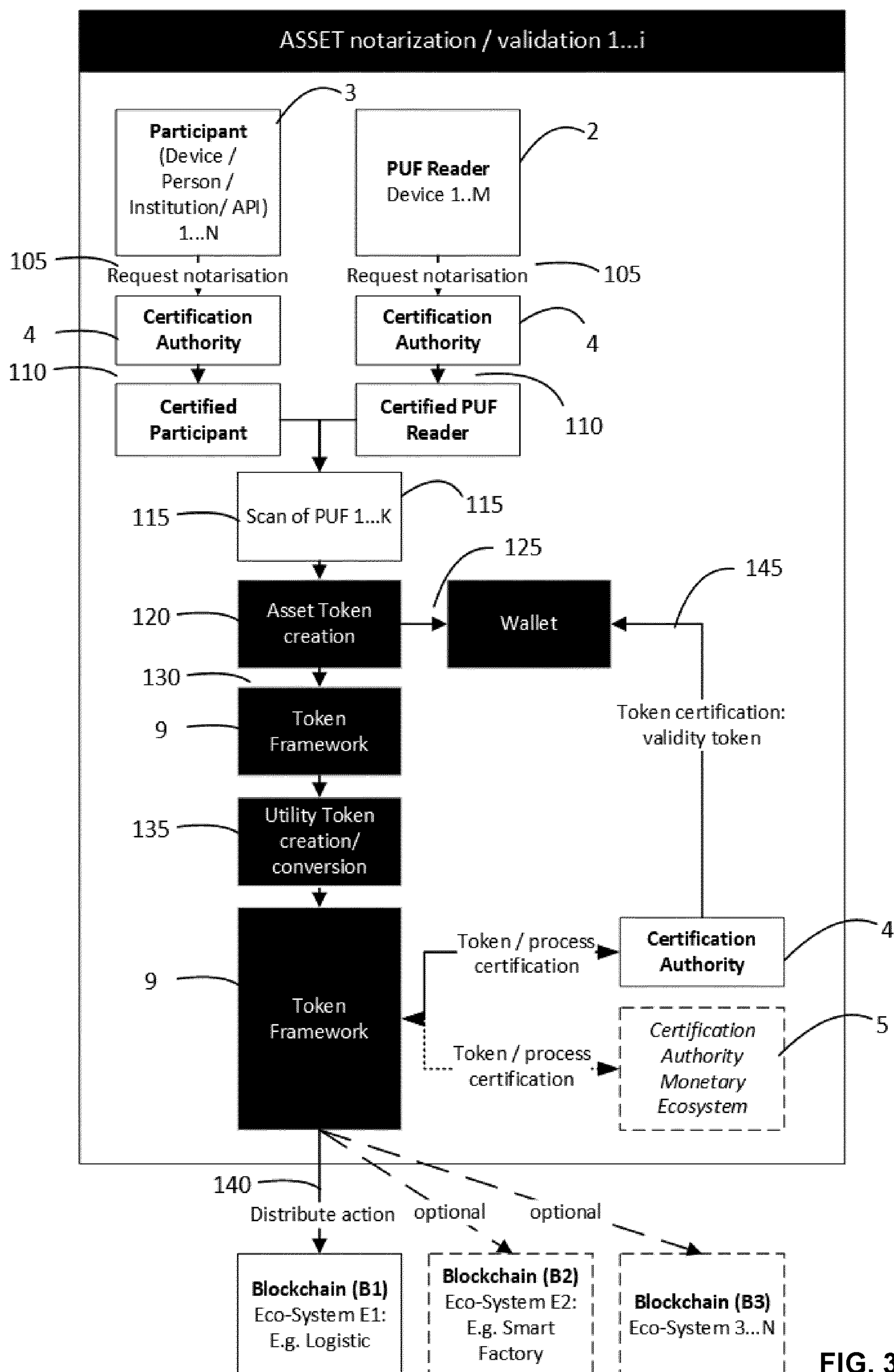
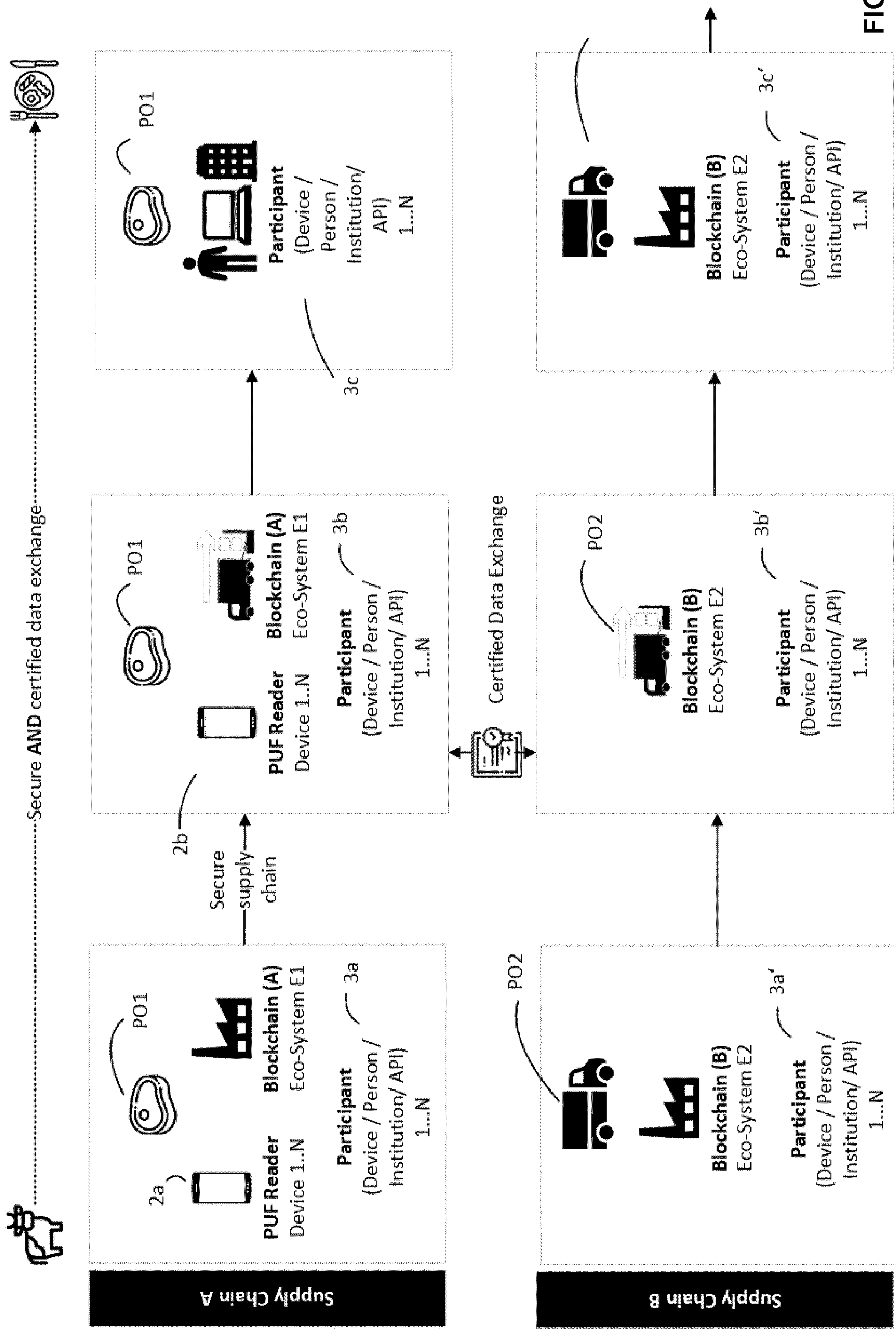


FIG. 3



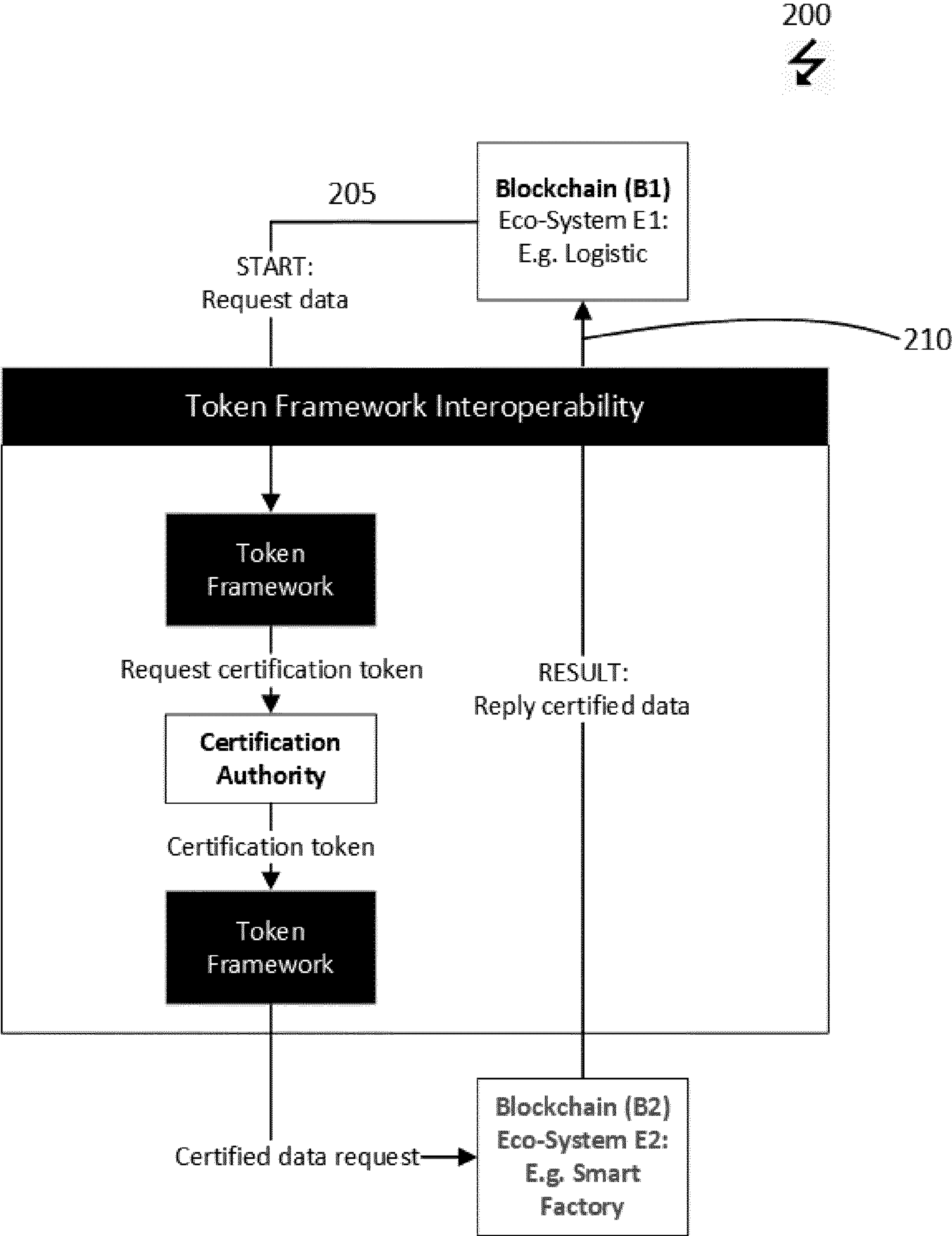


FIG. 5

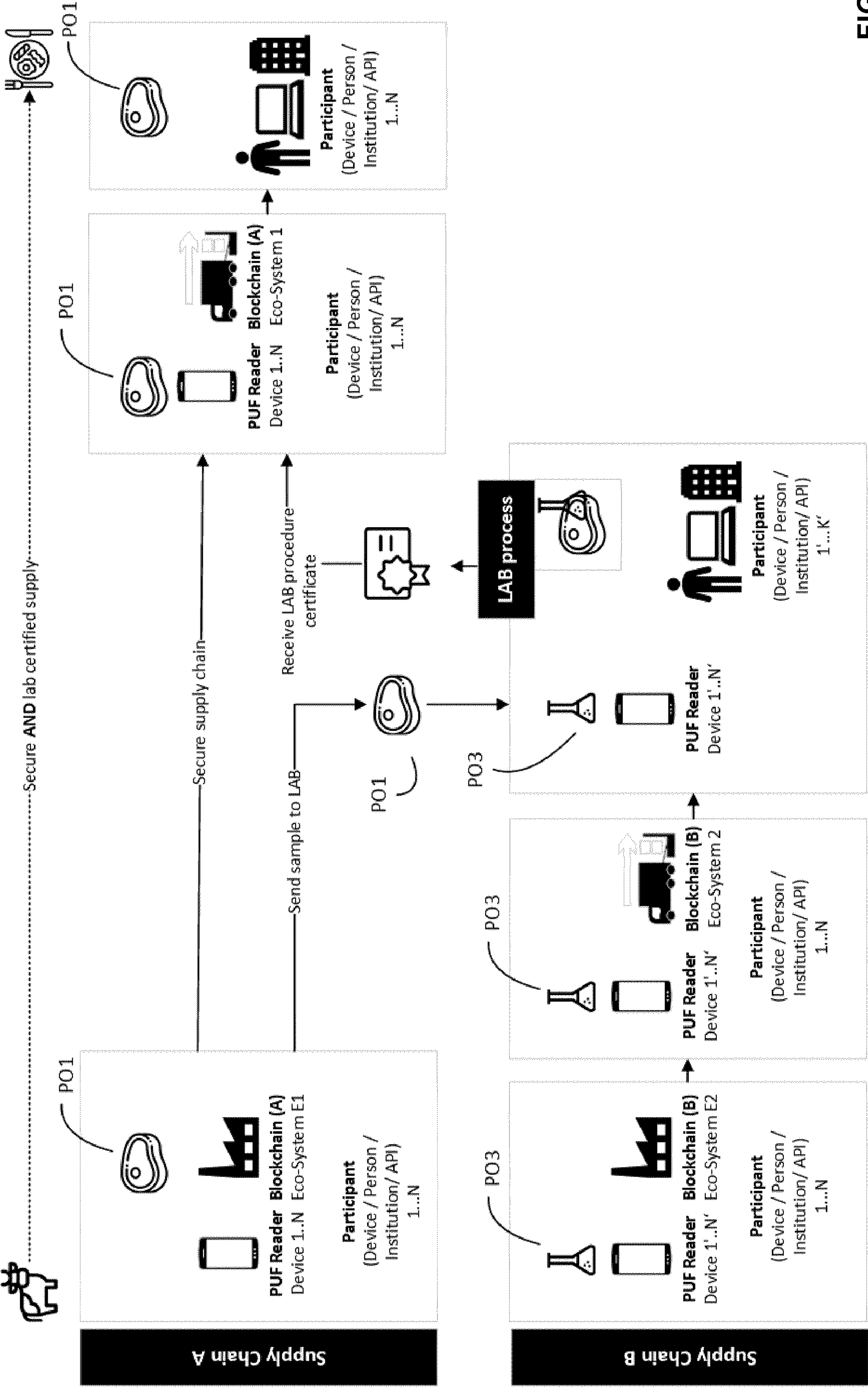


FIG. 6

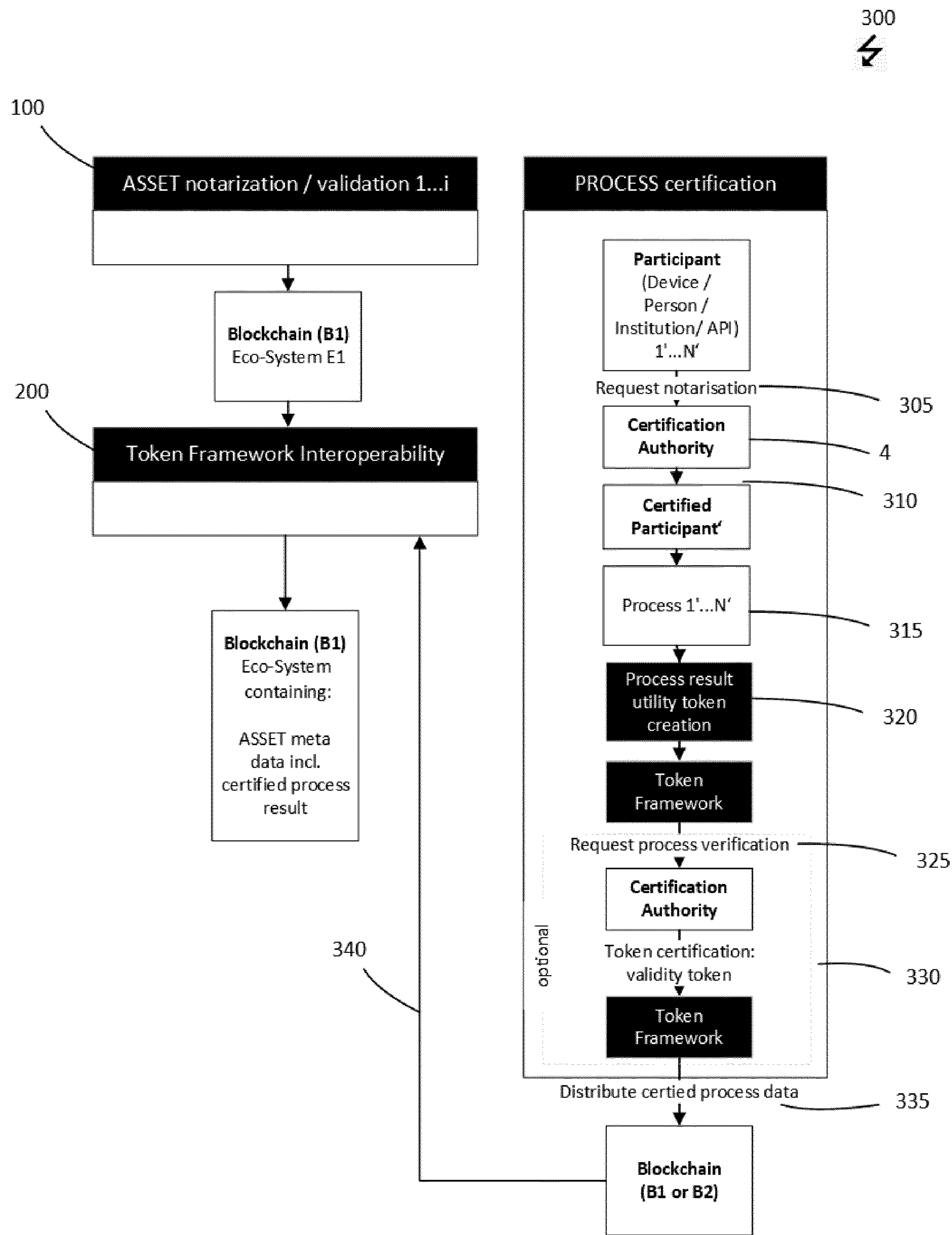


FIG. 7

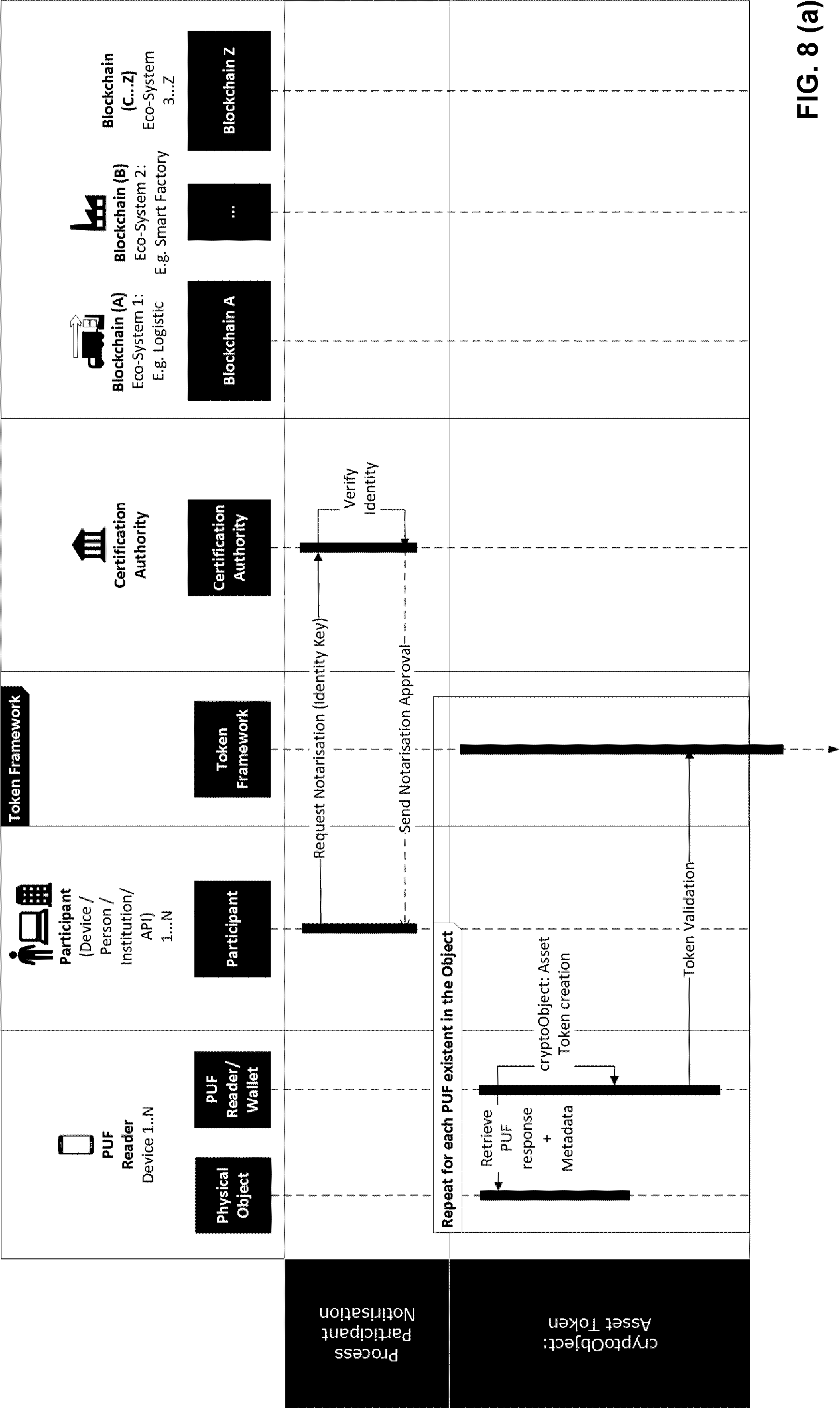


FIG. 8 (a)

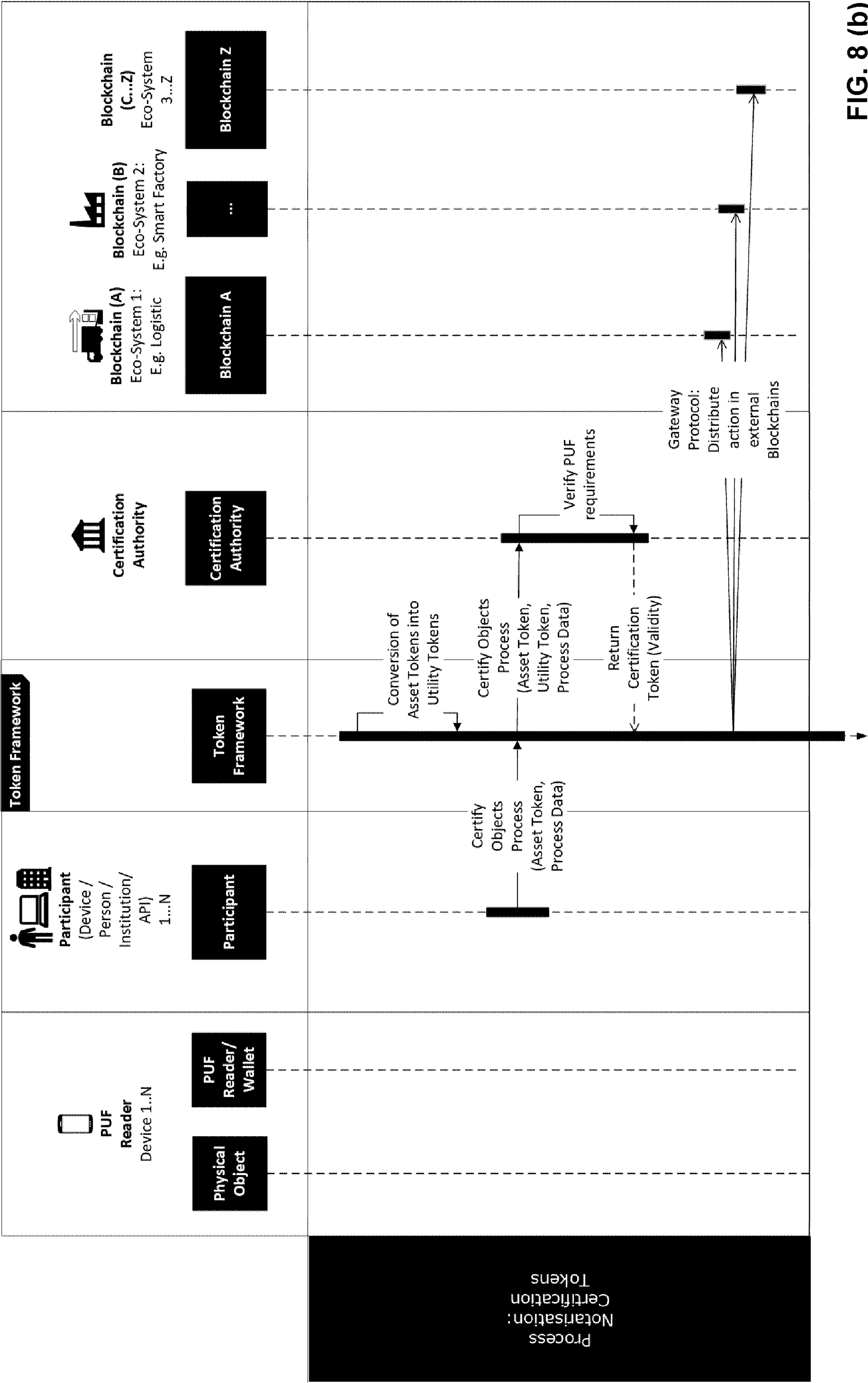


FIG. 8 (b)

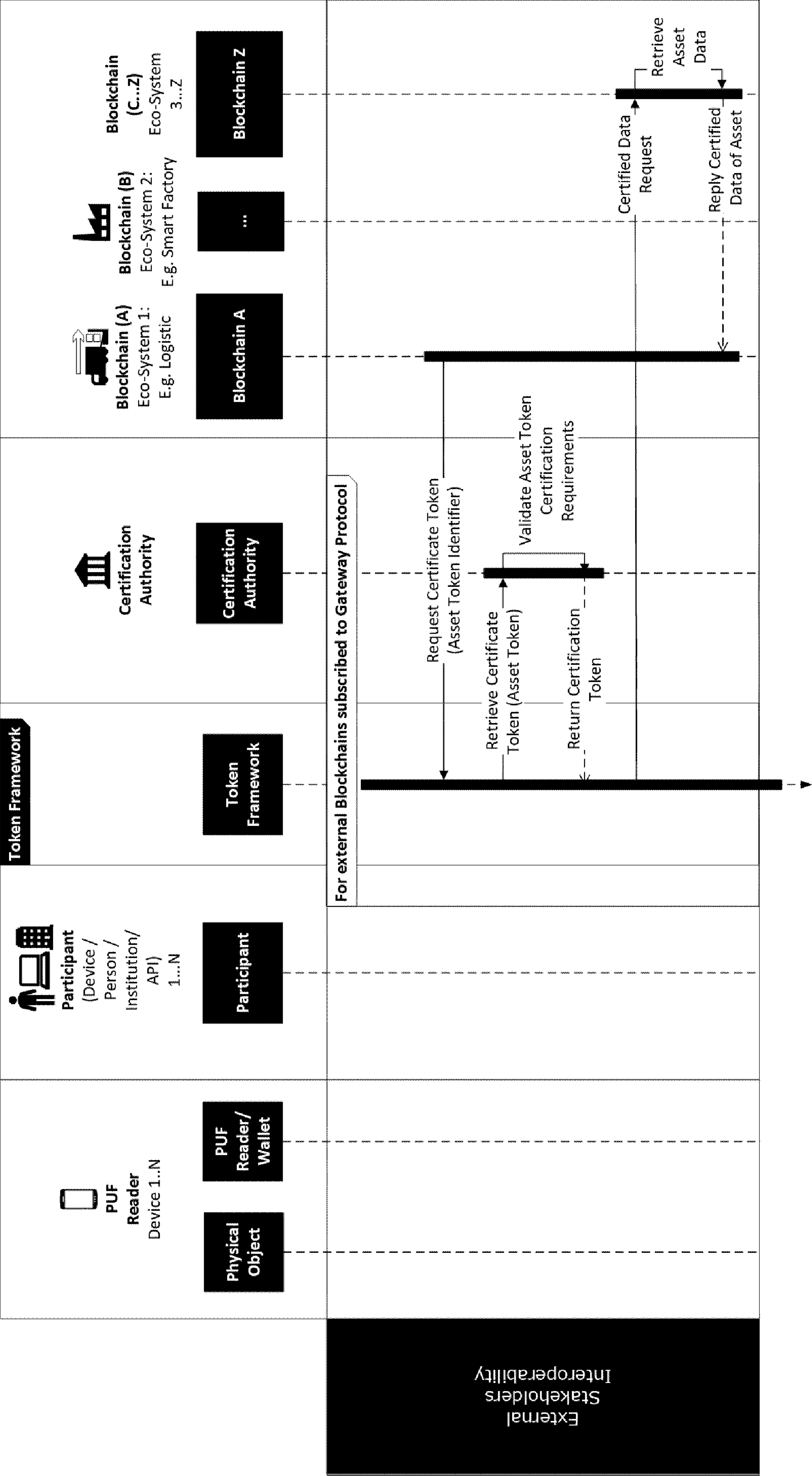


FIG. 8 (c)

Utility Token
(action, transaction) ID + type of Token
Framework Identifier
Process (Object, process etc.) secret (e.g. collision resistant hash)
Owner (e.g. public key)
Certificate(s) incl. signature
Encrypted (asset) data (amount, owner, object, process,...)
Resources (effected)
Action (represented)

(b)

Asset Token
(Object, asset) ID & type of Token
Framework Identifier
Object secret (e.g. collision resistant hash)
Owner (e.g. public key)
Certificate(s) incl. signature
Encrypted (asset) data (amount, owner, object, process,...)

(a)

FIG. 9