

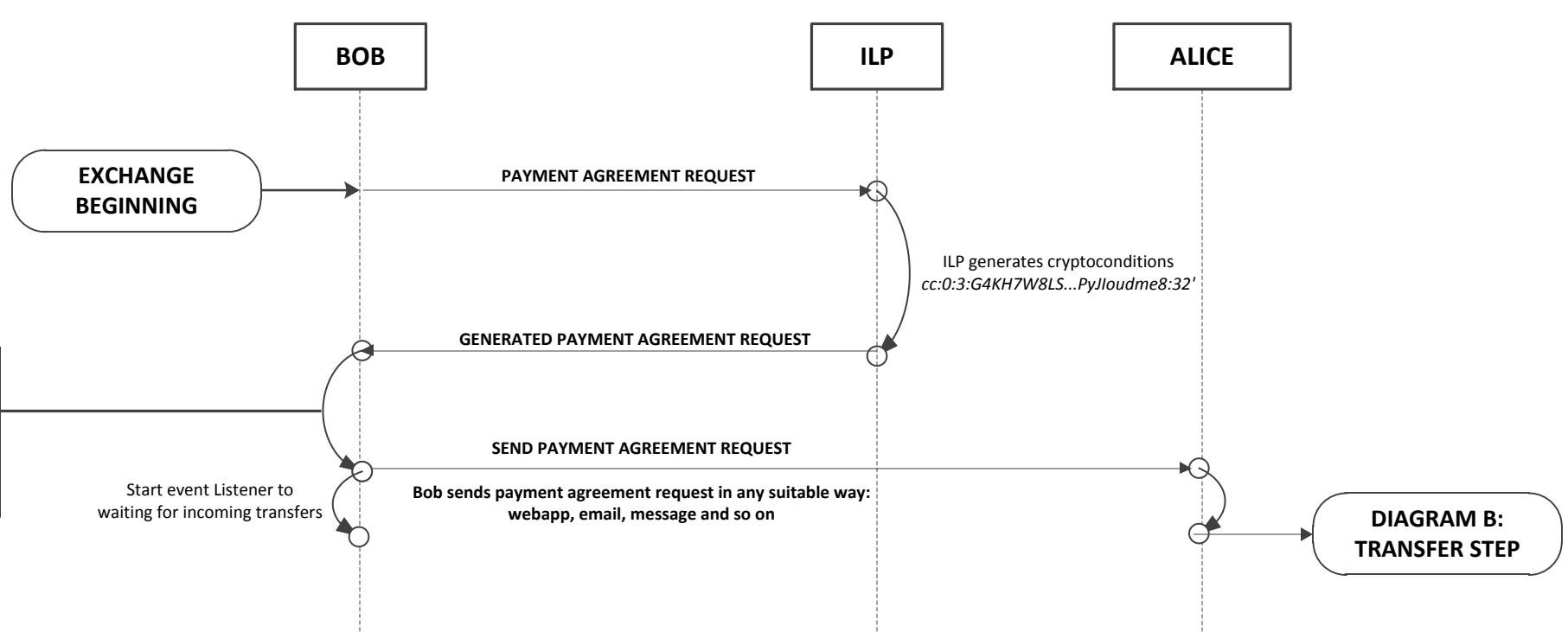
INTERLEDGER: SEQUENCE DIAGRAM A HANDSHAKE STEP

PAYMENT AGREEMENT

Payment agreement may be achieved in different ways. E.g Bob can shares his public key. ILP provides a common way to generate payment agreement (based on random number, RSA, ED25519). Bob generates cryptoconditions with ILP and have to send them to Alice.

Payment agreement request example:

```
{ address: 'RUR-  
ledger.bob.0bd11...0ca473a4f0a9',  
amount: '10',  
expires_at: '2016-09-08T13:58:33.123Z',  
condition:  
'cc:0:3:G4KH7W8LS...PyJlIoudme8:32' }
```



**EXCHANGE
BEGINNING**

BOB

ILP

ALICE

PAYMENT AGREEMENT REQUEST

GENERATED PAYMENT AGREEMENT REQUEST

SEND PAYMENT AGREEMENT REQUEST

Bob sends payment agreement request in any suitable way:
webapp, email, message and so on

ILP generates cryptoconditions
cc:0:3:G4KH7W8LS...PyJlIoudme8:32'

**DIAGRAM B:
TRANSFER STEP**

Start event Listener to
waiting for incoming transfers