`async fn`/`impl trait` return type cannot contain a projection or `Self` that references lifetimes from a parent scope.

Erroneous code example:

```
struct S<'a>(&'a i32);

impl<'a> S<'a> {
    async fn new(i: &'a i32) -> Self {
        S(&22)
    }
}
```

To fix this error we need to spell out `Self` to `S<'a>`:

```
struct S<'a>(&'a i32);

impl<'a> S<'a> {
    async fn new(i: &'a i32) -> S<'a> {
        S(&22)
    }
}
```

This will be allowed at some point in the future, but the implementation is not yet complete. See the issue-61949 for this limitation.