```
+-------------------------------------------+
|          v8::internal::wasm               |
|       ::AsyncStreamingDecoder             |
|          ::DecodingState                  |
+-------------------------------------------+
| - offset_                                 |
+-------------------------------------------+
| + ~DecodingState()                        |
| + ReadBytes()                             |
| + Next()                                  |
| + buffer()                                |
| + offset()                                |
| + set_offset()                            |
| + is_finishing_allowed()                  |
+-------------------------------------------+
                    △
                    |
                    |
+-------------------------------------------+
|          v8::internal::wasm               |
|       ::AsyncStreamingDecoder             |
|        ::DecodeSectionPayload             |
+-------------------------------------------+
| - section_buffer_                         |
+-------------------------------------------+
| + DecodeSectionPayload()                  |
| + buffer()                                |
| + Next()                                  |
+-------------------------------------------+
```