```
v8::internal::compiler
::turboshaft::MaybeRegisterRepresentation

- value_
- kInvalid

+ MaybeRegisterRepresentation()
+ MaybeRegisterRepresentation()
+ is_valid()
+ value()
+ operator Enum()
+ IsWord()
+ IsFloat()
+ IsTaggedOrCompressed()
+ MaxUnsignedValue()
+ machine_representation()
+ bit_width()
+ Word32()
+ Word64()
+ WordPtr()
+ Float32()
+ Float64()
+ Tagged()
+ Compressed()
+ Simd128()
+ Simd256()
+ None()
```

```
v8::internal::compiler
::turboshaft::RegisterRepresentation



+ RegisterRepresentation()
+ RegisterRepresentation()
+ RegisterRepresentation()
+ operator Enum()
+ value()
+ AllowImplicitRepresentation
ChangeTo()
+ MapTaggedToWord()
+ Word32()
+ Word64()
+ WordPtr()
+ Float32()
+ Float64()
+ Tagged()
+ Compressed()
+ Simd128()
+ Simd256()
+ FromMachineRepresentation()
+ FromMachineType()
+ FromCTypeInfo()
```

```
v8::internal::compiler
::turboshaft::FloatRepresentation



+ FloatRepresentation()
+ FloatRepresentation()
+ FloatRepresentation()
+ value()
+ operator Enum()
+ Float32()
+ Float64()
```

```
v8::internal::compiler
::turboshaft::WordRepresentation



+ WordRepresentation()
+ WordRepresentation()
+ WordRepresentation()
+ value()
+ operator Enum()
+ MaxUnsignedValue()
+ MinSignedValue()
+ MaxSignedValue()
+ Word32()
+ Word64()
+ WordPtr()
```