The "font" came from http://en.wikipedia.org/wiki/Inuit_numerals:

```mathematica
fontline = ...;

ImageDimensions[fontline]
{538, 29}

font = Table[
    pitch = 26.82;
    Show[ImageCrop[ImageTake[fontline, {1, 29}, {k * pitch + 7, k * pitch + 27}]],
     {k, 0, 19}]
] // RotateRight

GraphicsRow[
    font[[1 + First[RealDigits[Pi, 20, 40]]]],
    0]

digits = IntegerDigits[(8! * 3^8 * 12! * 2^12) / 12, 20]
{1, 6, 7, 19, 11, 8, 8, 17, 18, 3, 18, 1, 12, 0, 0, 0}

GraphicsRow[font[[1 + digits]], 0]
```

...