## Tue btractor;

contillant

- > Full subtractor performs subtraction of three binary bits 1. minuend bit A
  - 2. Subtrahend bit B
  - 3. bossow-in bit Bin
- 2. borrow-out bit Bour
- -> minuend the bit to be subtracted from

Subtrahend - the bit to Subtrace

Bin - Bossow from the previous tower significa-

	B	BIO	D	Bout
	0	0	0	0
0	0	1	1	1
0	1	0	1	1
0	1		0	1
l	0	0	1	o
1	0	1	0	0
1	1	0	0	0
		1	ı	1

Boolean Expression

D = AEBBBin

Bout = A (B & Bin) + B. Bin

rate level

